





Business in the front.



Party in the back.



# SKULE BOOK 2007

† **SKULEBOOK 0T7, VOL. B** [9.5.2006 , 4.13.2007] **VOLUME B** OF SKULEBOOK 2007  
FEATURES THE PEOPLE OF THE SOCIETY. THIS BOOK PROFILES ENGINEERING  
SOCIETY EXECUTIVES, UNIVERSITY STAFF, SKULE™ CLUBS AND COMMITTEES,  
DISCIPLINE CLUB CHAIRS, AND GRADUATING STUDENTS:

## TABLE OF CONTENTS

**2 Dean 3 Vice Dean 4 Registrar 5 Career Center 6 Alumni Relations 7 EngSoc Office Manager 8 First Year Chair**  
**9 ENG SOC 10 President 12 VP Finance 13 VP Student Life 14 VP Academic 15 VP Comm 16 CRO, Speaker 17**  
**Webmaster, CompSys Admin 18 Archivist, EngCom Chair 19 Sponsorship, Prof Dev 20 UTEK, Skule Nite Liaison**  
**21 External Relations, Hi-Skule Liaison 22 Community Outreach, Student Issues 23 Cannonball Chair, Gradball**  
**Chair 24 Stores Managers 26 Suds Managers 27 Ombudsman 28 Year Chairs 30 Cannon Newspaper 32 Toike**  
**Oike 34 Frosh Handbook 36 Class Reps 38 Engsoc Retreat 40 DISCIPLINES 42 Chemical 44 Civil 46 ECE**  
**48 EngSci 50 MIE 52 Mineral 54 MSE 56 EVENTS 58 EngSci Dinner Dance 60 ECE Dinner Dance 62 Chem**  
**Dinner Dance 64 MSE Crystal Ball 66 MIE Dinner Dance 68 IIE Conference 69 Mining Games 70 CFES Congress**  
**71 UTSDC 72 Pride Parade 73 Skule™ Music Concert 74 Skoll 78 PEY 82 CLUBS 84 Blue Sky Solar Car 86**  
**Concrete Canoe 88 Snowboard Design 89 CESA 90 FSAE 92 KESA 93 ECCC 94 WISE 95 UTAT 96 Skule**  
**Orchestra, Stage Band 98 UTASX 100 Various Clubs 102 GRADUATES 104 Chem Grads 110 Civ Grads 114 Comp**  
**Grads 118 Elec Grads 124 Indy Grads 128 Mech Grads 134 MSE Grads 136 Min Grads 138 EngSci Grads**

# DEAN OF ENGINEERING

CRISTINA AMON MAJORING IN APPLIED SCIENCE AND ENGINEERING



## DEAN'S MESSAGE

It is an honour to celebrate and recognize our graduating students in the Faculty of Applied Science and Engineering.

This Faculty has an exceptional reputation for leadership in teaching and research and for pushing the innovation agenda. This past year, our professors have continued to make headlines - their discoveries have helped solve some of society's most pressing challenges and continue to reshape our world at an amazing pace.

As a graduate, not only are you associated with this outstanding reputation, but you are also responsible for making it continue. You form the foundation upon which the future of Engineering is built, and that future is essential because it creates and enhances our ability for innovation, for discovery and for technological advancement. Our prosperity, our health, and our quality of life depend upon what we, as Engineers, contribute to society.

You will benefit from the networks and friendships you have built during your time here. I hope you took the opportunity to become involved in some of the activities and teams that make Engineering so distinct from the rest of campus, and that give us that unmistakable Skule™ spirit.

As one part of your life's journey is now ending, another is just beginning. I have no doubt that the dedication and energy you have applied during your days at Skule™ are the same qualities you will apply to your future goals.

Thank you for your extraordinary commitment of time, your knowledge, your enthusiasm, ambition and energy. We are all very proud of what you have accomplished and I look forward to watching your successes, your contributions to our society, and the realization of your dreams.

You are the face of this Faculty, and with your dedication and contributions, you are continuing to build our reputation as a leading Engineering program in Canada, and one of the best in the world.

My very best wishes go with you for a rewarding future in Engineering!



# VICE DEAN UNDERGRADUATE

GREG EVANS FACULTY OF APPLIED SCIENCE AND ENGINEERING



## VICE DEAN'S MESSAGE

As the Vice Dean Undergraduate I would like to congratulate the class of OT7 on successfully completing a significant stage in your lives. I truly hope that you made the best of your short time in our Faculty. Rest assured that any painful thoughts of problem sets, midterms and exams will soon fade and be replaced by memories of friends and the many positive experiences that you shared during your time here.

As you move forward, I urge you to take what you learnt here and make us proud. The world is in great need of leadership from those with technical expertise. I look forward to hearing about your contributions, as you do your part in building the reputation of our proud Faculty.

I would like to give a special thanks to the student leadership, both of the Engineering Society and our many affiliated clubs; your efforts that have enriched the experience of the many students in our Faculty. As those of you who will be graduating pass the torch onward, I look forward to working with your successors and I very much hope that they build on the effort and dedication that you have shown.

Please keep in touch with us, your classmates, and your alma mater. Drop by and visit when the opportunity presents itself; I will always be happy to hear how you are doing over a beer at Suds.

# REGISTRAR

BARBARA MCCAAN



## REGISTRAR'S MESSAGE

I am pleased and honoured to congratulate the graduating class of OT7! Most of you began your time with us in 2003 — the year of the double cohort. Whether you came from Ontario, another province, or a foreign country, you experienced extremely competitive admissions standards.

That you gained admission to this Faculty during that difficult period is admirable enough, however, you further proved your initial commitment by completing four years of rigorous study.

You have worked hard to earn a coveted and internationally recognized degree. Wherever your future takes you — urban city centres or remote villages — you will always be supported by the solid education that you received at U of T Engineering. Not only will your education back your future endeavours, but you will also have the support of your Alma Mater, an important network of individuals who you will likely interact with for life.

As Registrar of the Faculty of Applied Science and Engineering, I have recognized firsthand the positive impact that our students have made on the Faculty. Intelligent, outspoken and driven, the graduating class of OT7 pushed personal and academic boundaries, thereby inspiring staff to evolve and adapt to meet the student body's changing needs.

With that in mind, I am pleased to announce the Office of the Registrar's plan to improve our communications to ensure that clear, concise and timely information reaches each student within the Faculty. To complement the online services that were recently made available to students, our plan is to focus on improving the quality of information that students receive from the Office of the Registrar.

With plans in place to meet the needs and expectations of current and future students, I hope that your time at the University was challenging, rewarding and inspiring. I'm positive that your recent success is only the beginning of a long and rewarding career using your knowledge to meet the needs of communities everywhere. Your years at U of T Engineering represent a great accomplishment, both professionally and personally, and I am proud to be a part of what I expect will be a distinguished future.



# CAREERCENTER

NISHA PANCHAL ASSISTANT DIRECTOR, ENGINEERING CAREER CENTRE  
JULIE STEVENSON ASSISTANT DIRECTOR, ENGINEERING CAREER CENTRE

## ECC'S MESSAGE

The 2006-2007 academic year has been one of transition and great success for the Engineering Career Centre. In the summer of 2006, the Engineering Career Office merged with the Professional Experience Year program, and thus became the Engineering Career Centre (ECC).

This successful evolution allowed us to strengthen and increase the career supports and resources available to you the students, as well as offer additional flexibility to meet the vast demands of employers and their respective industries. This strength in unity has allowed the ECC to continue to incorporate valuable student development components into our services and programs.

Amongst the important additions to our services, there is the new Engineering Student Resource Centre, located in the Bahen building, Room 1125. This Resource Centre provides access to company information, job postings, salary statistics, industry directories and an on-site resource staff person to help students navigate the information and services available.

Our internship programs (eSIP and PEY) continue to see impressive numbers and many successes. Congratulations to all past and current internship participants, keep up the excellent work!

Additionally, the 2006 Career Information Days event, hosted in partnership with the central Career Centre, was another huge success. Thank you to all of the student volunteers and participants.

It will be our mission to continue to work and achieve further success in 2007-2008. We hope to continue the growth and further the development of our services. It is our desire to make your transition from academics to employment a flourishing process.



ENGINEERING CAREER CENTER STAFF Julie Stevenson [left], Nisha Panchal [right]

# ALUMNI RELATIONS

SONIA DE BUGLIO *Class of 2007, Skule™*



## ALUMNI DIRECTOR'S MESSAGE

To the Class of 2007: Congratulations and welcome to the prestigious group of 30,000 + OT7 Skule™ alumni.

You join a highly motivated and successful group of graduates who live around the world. They are CEOs, entrepreneurs, lawyers, doctors, humanitarians, volunteers, mothers, fathers, and grandparents. They are changing our world on a daily basis, and they are – and always will be – Skule™ engineers.

In the past, our Alumni have been very generous in giving back to Skule™. From scholarships and awards, to research centres, labs, and the very buildings you have studied in – your student experience was enhanced in many important ways, because of the support from the students who walked these halls before you. Our alumni give back in other important ways as well – through participation in our events to the alumni mentorship program. I'm confident you will find a way to stay connected with Skule™ too.

Once you slide your iron ring on your pinky finger you have a permanent link back to our Faculty. I hope you enjoyed your time here as much as I did, and never forget that you'll always find a home at Skule™.

With this, it is an honour to officially welcome you into the elite and world-renowned group of Skule™ alumni.

# OFFICEMANAGER

BARBARA ELLENSON *ENGAGE OFFICE MANAGER*

## OFFICE MANAGER'S MESSAGE

Here we are at the end of another busy year. It was a pleasure working with all of the executive this year, especially Paul who seemed to be attending multiple Finance meetings. Stephanie Whitehurst pulled off a very successful Orientation and should be congratulated. Stores had another good year, continuing the trend from last year of bringing in popular new products as well as selling Froshkits on-line in September. Both Ketty and Ian worked very hard to keep Stores running smoothly.

This year saw a new musical ensemble, the Skule Orchestra, which presented a wonderful concert along with the Stage Band, Jazz Combo and Brass Ring. It is very satisfying to see students engaged in activities that enhance both their own lives and those of others around them. We also had the pleasure of listening to the Brass Quintet and the Jazz Combo play in the Atrium at lunch. I cannot forget the LGMB who cheered all of us on at the Run for the Cure-you're the best subway opening (and closing) band in the world!

Students also had a chance to socialize at the various club dances, CannonBall and finally, GradBall, in a wonderful venue and with a great theme. And then SkuleNite traveled thru time in a most enjoyable way.

And lastly, to those who are graduating, all the best and I'll miss you, and to those returning, have a great summer and I'll see you in the fall. And just remember to enjoy life every day.





# FIRST YEAR CHAIR

SUSAN MCCAHAN



# ENGS OCOT 6OT7

† **ENGINEERING SOCIETY** [2006, 2007] THE EXECUTIVES OF THE UNIVERSITY OF TORONTO ENGINEERING SOCIETY ARE ELECTED TO SERVE THE STUDENTS OF THE FACULTY OF APPLIED SCIENCE AND ENGINEERING. THE FOLLOWING ARE PROFILES OF ENGSOC EXECUTIVES, SOME OF THE MOST ENTHUSIASTIC AND DEDICATED MEMBERS OF THE STUDENT BODY:



**PRESIDENTIAL SMILE** Engineering Society President Mei Ling Chen



# PRESIDENT

MEI LING CHEN *THE VOICE*

## PRESIDENT'S MESSAGE

How can I sum up a year of stress, surprise, anxiety and finally accomplishment? I probably can't. But I shall try.

Going into a position, you never know quite what to expect. When being bombarded with meetings, funding requests and complaints it is easy to get lost in it all and forget what you originally set out to do. Lucky for me, I had a brilliant team of officers to keep us all on track. Together, we were able to see through the first EngSoc Retreat, reformation of the Atrium Renovation Committee, the growing relations with the Faculty and our new Dean, the pending relations with SAC, the CEAB Review and the Engineering Career Centre move, on top of the hours upon hours of meetings we already attend. And that was only first semester! We also allocated club funding, approved quite a few new clubs, pushed for equity issues to have a greater role within engineering, and ran seminars to improve the development of our leaders. And while this seems like a lot, it was that much easier with the hard work and support of my fellow officers. Paul, Mike, Dave and Sam-- thanks, guys. I could not have asked for a better team.

To our directors who work so diligently this year to make Skule™ that much better for the students: you are truly an amazing group of people and your dedication to the Society is unquestionable. From a great Orientation Week to a successful year of the Toike, it could not be done without the hard work of our directors. I wish you all the best and hope that you will stay involved during your Skule™ life.

This year gave me some great memories. And some not so great ones. But what I will never forget is all that I've learned this year. And I thank you all, for at some point, you have been my teacher.



# VP FINANCE

PAUL RADCLIFFE

## VP FINANCE'S MESSAGE

I find it hard to believe my term as Engineering Society Vice-President Finance is already over. There was lots of paperwork and numbers as expected. However, unexpected pleasures of the job were meeting lots of new people, dealing with many challenges and learning more than I ever could have in a classroom.

I am very proud of what The Society has accomplished: The Finance Committee reviewed funding requests for dozens of clubs, conferences and special projects. The Standing Levy Fund Committee reviewed over \$400,000 in allocations for student equipment. All of these meetings were open and I am very thankful to all the members who made this possible. Although I regret unforeseen setbacks, I am encouraged by the rejuvenated Atrium Renovation Committee and look forward to its eventual completion.

The Vice-President Finance had a very unusual mix of memories. Highlights include reviewing our corporate audit, negotiating advertising and insurance contracts, dealing with lawyers, filing corporate tax returns, carrying lots of money to the bank, reviewing dozens of budgets and signing hundreds of cheques. Other not-so fond memories include typing up meeting minutes, ordering pizza, cleaning the office, arguing with belligerent student leaders and sorting through piles and piles of paperwork. This year's successes would not have been possible without the ongoing support from my fellow officers, my hard-working directors and our incredible office manager Barbara Ellenson.

I'd like to think I handled our over one-million dollar budget with the care and scrutiny that our members deserve. Our Society now boasts a financial allocation structure that should be the envy of every other campus group in Canada. I'm also pretty sure I've left the largest paper trail in EngSoc history. I hope I have left a legacy of which future generations can be proud.





#### VP STUDENT LIFE'S MESSAGE

This year was a good year for Student Life. I suppose I really should be thanking my directors that I oversaw, and I'm using oversaw loosely. Special thanks especially to my Orientation Chair for making my life easier on that front as well as baking some amazing cheesecakes.

It all started off in the summer with the monumental planning that goes into Orientation so that we could enjoy one of the best Frosh weeks in memory. It may have been sleep depriving and stressful, but it was definitely fun and a great way to start off the year.

As for the few unpleasant memories, the word SAC comes to mind. Oh right, it's UTSU nowadays. Years of goodwill towards them were just thrown out the window because some people don't understand the concept of fun. To quote a predecessor of mine in his Skulebook write-up "SAC is a righteous bureaucratic pompous nightmare." I'm not sure if I could put it any better.

However, on the bright side, New College came out to the Homecoming float competition. In the end, our Space Ship float constructed by the most successful Blue & Gold in recorded history, along with the LGMB took the trophy home for the 15th consecutive year.

Even brighter still is the number of new and diverse clubs that have been coming up out of our ever-growing membership. I'm still impressed that we have a club making genetically engineered machines.

Godiva week was great, or at least I'm sure it will be because I happen to be writing this in January. As always, I'm looking forward to the highly competitive Mr Blue & Gold, Chariot race and Godiva's Crown.

I hope everyone had a great year.



## VP STUDENT LIFE

MICHAEL KRANZ



# VPACADEMIC

WHITAIK DAVID LEE ENGSC077

## VP ACADEMIC'S MESSAGE

Thank you for giving me the opportunity to serve as your Vice President Academic for the 2006-7 academic year. Being in this position gave me a unique opportunity to contribute directly to improving the ways to achieve the very reason why we are - were - all here: to learn. And you know what? Every single one of us is so passionate about learning and building our future, and boy, did that make my job really difficult! However, it was absolutely worth being here and doing what I do.

We offer and maintain quite a list of services - Engineering Career Centre, Past Exams Database, Course Critique Online, Skule™ Planner, Tutor Exchange, and the list goes on - and I hope you've made good use of it. However, our academic services are complemented by our numerous affiliated clubs focused on professional development, and I would like to thank each and every one of these clubs who made such valuable opportunities available to the students.

Yet, there is still much room for improvement. Rome was not built in a day, and the same applies to our academic services. Designing, implementing and maintaining any academic service requires coordination and cooperation between students, faculty and staff. Moreover, our affiliated clubs and our peer EngSocs across the country can provide us valuable perspective. We have worked hard all year to prepare this groundwork, building up the relationship and the infrastructure with which to bring in new things. As we keep moving forward with patience, we will see great results.

To my team of Directors - Catie, Raj and Taimoor - thank you for working diligently to keep your portfolios active. To the Faculty Reps from each discipline and year, thank you for ensuring we have representation in the faculty by your participation. To my fellow Officers, thank you for your tremendous support and wonderful ideas. And again, thank "you" for giving me the opportunity to be here... and learn.

## VP COMMUNICATION'S MESSAGE

This has been one of the most important years for the Engineering Society in terms of Communication and it has been a great honor serving as the VP Communications for you—the students, my community, and my friends. The experience has certainly taught me a lot but one may ask: what does a VP Communications do? This is probably the question I welcome the most because a year ago, I did not know the answer. If you can imagine a guy with a loudspeaker yelling out at the top of his lungs, while answering questions, with a calendar in one hand and taking everything down with the other, then you have the basic idea.

So the basic, never-miss-a-beat part of the job called for taking minutes and organizing the Engineering Society Council and Officer Meetings, maintaining the Constitution, answering questions about almost everything, overseeing publications, and making regular announcements to the Engineering student body through the EngSoc Digest. Now that we covered the basics, let's get to the fun stuff. The multitude of events U of T Engineering has for its size is simply immense. But how do we inform people of these events? This year, I have chaired the Communications Committee to investigate and deploy revolutionary means of Communication. These include, but are not limited to, the new EngSoc Digest, Event Invitation, and Announcements at Atrium. The Faculty has also helped out by providing us with new Bulletin Boards and Plasma screens. The Class Representatives also played an important role in stirring excitement about events by making announcements in class. As a result, we are now able to inform students in ways which were sought after but never realized.

I would like to thank the Cannon (Asha), Flrosh Handbook (Ariel), Skulebook (Chris), and Toike (Christian) Editors for doing a splendid job in each of their respective publications. It is not easy running a publication and your excellence helped reduce the number of emails in my inbox. I would also like to thank our Archivist (Mike) for spending days upon days filling and digitizing Skule History; your work will not be forgotten. Last but not least, I would like to thank my trusty Officers for standing by my side and helping me realize my ideas; this job wouldn't have been possible without you.

For those out there who are not involved within the Engineering Community, get involved in any way you can, because once you're involved, you realize what it is all about.

# VP COMMUNICATIONS

SAMAN VAFEE ECE 076





# CHIEF RETURNING OFFICERS

MEGAN MEKTIAK

ANDREW SHORTEN



## SPEAKER

RYAN CAMPBELL *STUDENT*

As Speaker, it was my job to maintain order at Council Meetings while at the same time promoting free and fair debate. This involved balancing the need to keep meetings moving quickly against the need to keep meetings accessible and welcoming to newcomers. The latter criteria I felt was especially important, as involving more people in EngSoc is necessary to ensure the continued growth of the Society. Hopefully a balance was achieved that allowed EngSoc to make decisions effectively and efficiently.

While keeping as outspoken and passionate a group of people from outright melee was not always easy, I did enjoy greatly my role on Council. Other than the regrettable incident involving the Tasmanian Tiger Snake, we all seem to have survived this year relatively unscathed. Let us sit upon the ground and tell sad stories, and look forward to the next group of student leaders that will shape the Society's future. I feel confident that the cooperative and enthusiastic spirit of this year's Council will be continued by the next.

I would also like to extend my heartfelt thanks to Henry Cheung for filling in for me when I was in Vancouver this summer, as well as to Sam Vafaei for all his hard work making each and every Council Meeting a success. Also, I would like to thank all the Officers, Directors, Class Reps and anyone else who attended Council Meetings for making this year as enjoyable as it was.



# WEBMASTER

PAUL KISHIMOTO *EngSoc Director*

Wow, what a year. An army runs on its stomach; it's clear to me now that Skule runs on the mighty INTRAWEBS! Keeping up with development and support for dozens of clubs - plus the Directors and Officers - has been quixotic, eye-opening, and fun even when stressful. I never ceased to be amazed at the amount of activity our systems see, the direct result of a vibrant, thriving Skule community. It's been humbling to enable so many worthy groups by providing a conduit through which they could attract members and share the benefits of their work.

To the grads: remember that even if you can't visit in person, you can surf over and drop us a note online. Skule is always glad to hear from its own. All the best for the future!



# COMPUTER SYSTEMS ADMINISTRATOR

IAN GARTLEY *EngSoc Director*

I would like to say that it's been a great year, but at the moment of writing this, I have been the computer systems administrator for about a week. So it's been a great week! Thanks to all those who helped me get started and pointed in the right direction, esp. Eamon, Paul and Steve. Many people rely on EngSoc's computer systems - from the exam archives to the Toike. (Hopefully) the remainder of the year has gone smoothly with few troubles and maximum uptime. I am glad to have had the opportunity to ensure this! As the year comes to an end I hope to leave the system to my successor in great shape while ensuring they have all the tools required to succeed.







# ARCHIVIST

MICHAEL HAWKINS *Year 11*

Being the repository of all historical information, maintaining the archives, and liaising with Alumni. That's what being the Archivist entails. When you have over 100 years worth of traditions, events, and documents to maintain... well, being able to look back through all that is what makes the position so worthwhile.

The year has gone well for the archives. The filing and sorting for all the documents in the archives themselves was finished up this year. As well, many of the items that were digitized last year, such as Robarts' collection of Toike's, have made their way up onto the redesigned Traditions website, and more is going up onto it constantly. A special thanks to everyone who has helped out with the archives this year.

But the best part of this year has been watching the spirit flow around Skule and recording it; whether it be pride in the Cannon and Bnad, spirit activities done by the year committees, or in our traditions being kept alive. Homecoming was an awesome show of spirit and pride, as it traditionally has been. Thanks to all of those who kept the spirit high and the traditions alive, it's been a great year. Good luck to our next Archivist, and here's to hoping that next year will be even more spirited than this year!

# ENGCOM CHAIR

STEVEN SZETO *Year 12*

For years EngCom has been an essential tool for the Engineering Society and its members. It exists to allow members of the Engineering Society to do the work needing to be done to better the engineering experience of the entire student body. Publications such as the Toike, the Cannon and the Crumpled Paper spend late nights before deadlines putting together the work of so many others, all of which is made easier by the use of EngCom.

This year, EngCom is now open to clubs and committees who also want to do work to better the engineering experience. With the addition of the new lock, EngCom can now be accessed by a larger amount of people, while keeping the security and privacy needed to do the important work done within its walls. As EngCom chair, my goal is to better the experience of the users of EngCom so that they can better do work for the entire student body. The addition of the swipe card lock was the first step of this. In the future I plan to finish cleaning up the inside, as well as implement a scheduling system so that any directors, officers or club chairs may use the facilities for their required purposes.



# SPONSORSHIP DIRECTOR

EVAN JONES CIV ENG

It has been a truly remarkable year for Engineering Sponsorship projects. This year has seen a significant rise in sponsorship revenues for Frosh Week, Gradball, and Skule™ Nite and the first ever sponsorship campaign for Cannonball. Advertising revenues rose as well, from the Cannon, Toike Oike, Skulebook and Frosh Handbook. Total sponsorship revenues have risen by almost 50%.

This total sponsorship and advertising figure is in excess of \$50,000, and with the generous contribution of \$40,000 from the Engineering Alumni Association, donations totalled almost \$100,000 this year.

And these contributions go towards essentials in the Engineering Society and its services; they maintain and improve the quality of our publications; they lower ticket costs to our events and the registration cost for Frosh Week; they supplement our events and services. And all of this was achieved without using visually obtrusive or otherwise obnoxious forms of sponsorship; the Society did not "sell out."

I was also able to form a sponsorship committee, and with their help develop some new and exciting projects. We created the SpoRe Sponsorship Resource, an online system to train club sponsorship managers and screen their choice of potential sponsors ([sponsorship.skule.ca/spore](http://sponsorship.skule.ca/spore)). We also compiled a comprehensive database of companies for reference in sponsorship campaigns. The members of the committee have helped me to expand the breadth of Engineering Society sponsorship campaigns, reaching out to more companies and local businesses for support for each event.



# PROFESSIONAL DEVELOPMENT DIRECTOR

RAJ PATTANI MECH ENG

Thank you all very much for participating in Professional Development events! Through the course of the year, I was tasked with organizing events, often in conjunction with the Engineering Career Center (ECC), to help us all develop our soft skills and learn more about the Profession.

By attending various resume, cover letter, and interview skills workshops, we have all been able to improve our employment searches. Professional Engineers Ontario (PEO) Information Sessions provided us with information about the licensing process in Ontario. By running events in coordination with the Ontario Society of Professional Engineers (OSPE), the Engineering Society was able to arrange for many students to obtain free memberships with this advocacy group and therefore was able to involve more students with the engineering community.

I would like to particularly thank Mr. Jose Pereira, Ms. Nisha Panchal, and Ms. Julie Stevenson at the ECC for their hard work, guidance, and support throughout the year. In addition to being available to all of us students as we begin our career development, these three people played an integral role in the success of many of the events we held for Professional Development this year. Also, Liane Catalfo's assistance with the organization of student volunteers for the Career Information Days was greatly appreciated.

Thank you for giving me the opportunity to organize Professional Development events this year. Please continue to make use of the ECC (44 St. George Street) and the ECC Resource Center (BA1125). Best of luck in your career development.







## UTEK DIRECTOR

**TAIMOOR ISANI** PHOTOGRAPH BY [unreadable]

UTEK!!! My primary role as the UTEK Director was to organize the 2007 University of Toronto Engineering Kompetition (UTEK). For those of you that don't know, UTEK is an annual competition held every January to select U of T's competitors for the Ontario Engineering Competition.

UTEK '07 was all about change - new logo, new team, and new events. For the first time, workshops were offered to UTEK competitors to hone their skills for the competition. Moreover, UTEK '07 included the addition of a career fair open to all students (not just competitors). The addition of these new events drew more competitors and spectators to UTEK, resulting in some great entries and a large audience to watch Skule™'s finest at work.

I would like to thank everyone that helped make UTEK '07 a success, especially the organizing kommittee and the Alumni Office, without who's support UTEK '07 would not have been possible. It has been a great experience being the UTEK Director, and I wish next year's Director all the best and remember - bring victory to Skule™!

## SKULE NITE LIAISON

**CAROLYN HICKS** PHOTOGRAPH BY [unreadable]

Being Skule Nite Liaison and Producer this year has proven to be both a challenging and rewarding experience. I've had a lot of fun, met a bunch of great people and have witnessed excellence in acting, singing, dancing, lighting, building, costumes, sound, props, SFX, and the list goes on... Skule Nite 2007 couldn't have taken place without the hard work (literally blood, sweat and tears) of a multitude of people. Special thanks to Director Chris Peressotti, the folks at the Faculty and Alumni Offices and the Engineering Society.

I'd also like to give a huge hug of appreciation to all my roommates (Ali Istchenko, Chris Anderson, Emilie Schnarr and Robyn Waher) who were all a part of putting Skule Nite together and who all helped me stay sane (to some degree) throughout the year, you guys are the best. Finally, I just can't say enough how much I appreciate EVERYONE's work on Skule Nite 2007. Every task, big or small is what makes Skule Nite the best show ever!





## EXTERNAL RELATIONS DIRECTOR

ALAINA LAGROU *2016-2017*

This year, Skule saw an exciting year of external activities. Over the past year, we were involved in several different conferences, at which we continue to develop positive interactions between ourselves and our external organizations. Highlights of these conferences include the First Year Integration Conference at the University of Waterloo, the Professional Engineers of Ontario Conference at Queen's University, and the CFES Congress at Concordia University in Montreal.

In the summer, I am proud to say that our school hosted our very first Complementary Education Course, called BioDesign: Breathing Life into Technology. Students from all over Canada were in attendance, forming a unique forum for idea sharing, many of which we were able to share with the engineering community here at U of T. Just over 25 students attended other courses in Canada and Europe on behalf of U of T, an excellent opportunity to enhance engineering education, and open minds to the continuously enlarging importance of the impact that engineering has on the quality of people's life in the near future.

In the upcoming summer, we will be hosting the ESSCO Annual General Meeting here at U of T. This is a very exciting chance for our school to showcase our faculty, promoting our program, facilities and society. Many thanks go to all those who have helped out in organizing this esteemed event.

I'd also like to thank everyone for their help and support in developing our external relations over my past term. The success of all these opportunities really reflected the wonderful efforts of all our delegates in representing our school and engineering community. I hope everyone had a great time, enjoying the chance to become involved, and helping us to live up to the full potential of our society. To the students of tomorrow: get involved! There is no time like the present to take advantage of every opportunity that crosses our paths. Best of luck to the new Vice-President of External Relations next year!



## HI-SKULE LIAISON

CATIE DARLING *2016-2017*



# COMMUNITY OUTREACH DIRECTOR

KARI ZACHARIAS *2005-2006*

Thank you to all who made this a great year for SCORE, particularly our executives and event chairs who helped climb the CN Tower, build a pig out of canned food, auction classmates off for the United Way, and shave heads for cancer research, among many other events. Being Community Outreach Director has been a fun, stressful, and incredibly rewarding experience. I appreciate the support of the committee members and the Engineering Society, and I encourage next year's committee to think big, plan ahead, and always make sure that any giant structures built from non-perishable food are well-reinforced.



# STUDENT ISSUES DIRECTOR

BEATRICE SZE *2004-2005*



During my tenure as the Student Issues Director my committee and I have done our best to underline the importance of equity issues in our faculty. We wanted our fellow Skulemen and Skulewomen to understand that being passionate about equity issues doesn't mean you're an angry feminist, or a whiny gay rights activist, or a religious nut, or a disengaged international student. No, being informed on equity means being proactive on the evolution of Skule culture. We are not the same faculty that we were 30 years ago...we're better. Our students aren't the same students they were 30 years ago... they're smarter and come from far more diverse backgrounds. This makes us a very powerful institution for growth and change for what it means to be an engineer in the 21st century. In this past year, the Student Issues Committee ran the Pride Parade event and focused on issues that directly affect LGBTQ students. We held a Women's week to commemorate the women killed in the Montreal Massacre and highlight the women leaders who are currently in our midst. We threw an International Engineering Fair to highlight the importance of globalization and how it will affect our profession. We also hosted a Faith Week to bring out the various religious groups in our community. We also worked with the administration and Eng Soc to gain a better understanding of who we represent. It has been very important to me to actively seek to unify rather than factionalize our diverse student body. To help in this unification, 4 SIC directors were created to focus on certain areas and act as liaisons between our many student groups. LGBTQ Dir. - Pouya Jahani. Women's Dir. - Vi Lam. International Dir. - Tiff Chow. and Religious Dir. - Madhavi Mangu. They have done a phenomenal job this past year and I am extremely proud of their achievements and grateful for all their hard work. It is my hope that some of the new initiatives we have worked so hard to bring forth this year will continue to be built upon and developed by the following council.



# CANNONBALL CHAIR

ALI ISTCHENKO *MSF QUT*



My ultimate goal for Cannonball OT7 was to celebrate engineering – Godiva Week style – with great food, drinks, friends and music. The tricky part was how to do this in a classy way after a week of eating contests, pub crawls and a male beauty pageant/strip show. I like to think that Cannonball was a success and that everyone had a great time, but I'll never be able to know that for sure. One thing is certain though, I had an army of people supporting me the entire way through and I know that Cannonball would never have been as amazing as it was if not for them. The Arcadian Court was unbelievably understanding and accommodating and the venue could not have been more beautiful. Henry, the creative and artistic genius – without your help the Cannonball logo, invites, web site and posters would have been tacky designs that I came up with using MS Paint. Thank you for listening to my ideas and then telling me to leave Eng Com for a while so you could work your Photoshop magic. To my super super awesome ticket sellers – Carolyn, Emilie, Riley and Eamon, I don't know if it was your heckling or your dashing good looks that sold all of those tickets, but either way it worked. Thank you for giving up so many of your lunch breaks for me. A big thank you goes out to Stores – especially Ian – for taking over the task of selling my tickets. Henry & John – since it would be completely out of character for either of you to heckle people I can only assume it was your dashing good looks that sold nearly 50 tickets for me. I also had an amazingly patient and helpful team of registration table helpers who made the first 2 hours of Cannonball run (relatively?) smoothly – Leona, Nathan, Chris, Em, Carolyn : Thank you. A huge thank you goes out to all of those who, in one way or another, provided entertainment over the course of the evening: The Engineering Stage Band, The LGMB, The Mighty Skule Cannon and the greatest DJ I've ever known, Andrew Covato. And Carolyn, what would I have done without your patient printing of all the invites and your flawless cutting of gold squares on the kitchen floor mere hours before the event?? Finally, I have to thank my roommates at The Attic : You. Are. Amazing.

# GRADBALL CHAIR

HARIM KIM *MSF QUT*

Congratulations class of OT7! We finally did it and it is time for a celebration. GradBall is a celebration of a successful completion of 4 years of engineering skule™. This year's GradBall was held at the absolutely gorgeous and conveniently located downtown, Marriott Eaton Centre, Toronto. With blessings from alumni and faculty, dances, friends and all the memories, GradBall OT7 would be the party of your life that you would never forget. Thanks class of OT7 for a blast at skule™ together and enormous support for GradBall. I wish you all the best of luck!

The fireworks begin today.

Each diploma is a lighted match.

Each one of you is a fuse. -Edward Koch





## STORES OPERATIONS MANAGER

IAN SWARTZ PHOTOGRAPH BY [illegible]

Wow... what a year. Coming into this position early during the summer, spending hours getting as much as I can into shape, and I wouldn't have it any other way. Engineering Stores has been so much fun, I've gotten to know so many people, and I've just learned a lot about myself.

Firstly, I'd like to say it was amazing working with Ketty this year. We both have our strengths and weaknesses, and we both complement each other very well. I'd also like to thank our staff for working hard, enjoying their new Ikea chairs, and overall doing everything as best they can. You guys totally stepped up and did your tasks very well. Thanks for keeping Stores actually running.

Another thanks to all those that shop at E-Stores, without you guys, we wouldn't be able to run. And lastly, I would like to extend a great gratitude towards Barbara Ellenson. Without your help, we couldn't have done as well of a job as we would have hoped.

We accomplished several things this year at Stores. At the beginning of the year, we were able to sell textbooks to students at COST, keeping us as the CHEAPEST first year textbooks on campus. We were also able to use a second register to speed things up dramatically. We have gotten sweet new backpacks, planning on zip up hoodies, and perhaps other things. We were also able to run a t-shirt design contest, which turned out very nicely. Lastly, leather jackets are 20 dollars cheaper, and come 2 weeks faster.

Finally, to whoever takes over next year, don't stress out too much, let things go as they will, and find me if you need any help. (It's definitely a lot to take in at once!)

Thanks, and have a great time at SKULE™.

## STORES FINANCE MANAGER

KETTY HUA PHOTOGRAPH BY [illegible]

It's the end of another busy, exciting, and successful year at Engineering Stores! It was a great experience running the place with Ian. This year, Engineering Stores continued to provide the cheapest first year textbooks on campus. We were able to utilize past Stores surplus money to run a deficit operating budget this year. This meant we were able to sell the cheapest first year textbooks EVER in Stores history, and coveralls, leather jackets, and other Skule™ merchandise at about cost.

One thing we really pushed for this year was to help students see better what Engineering Stores has to offer. We were able to achieve this through our fashion show and newly updated website! \*\*\*Check out <http://stores.skule.ca> to see our online catalogue\*\*\*

This year, we were also able to provide online PayPal service to many clubs and organizations at Skule™. This enabled students on PEY to conveniently purchase their desired tickets.

I would like to thank all the staff for volunteering their time to make Stores a better place. You were able to go above and beyond what was required of you, I truly appreciate your time and efforts. Also I would like to thank Barb and Paul for providing their advice and experience, to ensure that Stores ran smoothly throughout the year. Lastly, I would like to thank all the engineering students for your support. You're the reason why we exist :).







READY TO SERVE Engineering Stores Staff 2006-2007



## SUDS FINANCE MANAGER

ALEXANDRA BARRETT *2016-2017*

Much more than a bar, Suds is the official starting point for anything worth happening outside the classroom. The OT6-OT7 season brought us new drinks, new twists on the old, new faces, and tons of great memories. Mixed in are some memories of things that go sticky when spilled or left alone too long... And karaoke, I don't think that will be forgotten very easily either.

A huge thanks to the volunteers for their tireless dispensing of BEVERages and good times. I'd also like to thank the clubs and groups who chose to hold events at Suds; you guys kept it fresh, fun, lively, and most of all, legal. Finally, a big thanks to the students, staff, and alumni who came out. Whether you only dropped in once, or you're more of a chronic variety, I deeply love each and every one of you. And Suds will always love you too.



## SUDS OPERATIONS MANAGER

JESSICA TINIANOV *2016-2017*

Well, another year has gone by, and suds is still open – I guess that on its own is a great accomplishment. I hope that all of you have come out to suds at least once this year, and if you didn't, I will personally hunt each and every one of you down. Seriously though, I don't think people should go through undergrad without having spent any time at suds. Whether you drink or not, it's always a great place to hang out with friends, get the weekend rolling and forget about what horrible things school did to you over the past week.

I think this year went well and I wish the future managers great success. Thanks a lot to everyone who served, managed when the 2 of us weren't available, and helped us in other ways. I really appreciate the dedication from all of you. Also thanks to everybody who came out and spent their Friday afternoons/evenings keeping us open. I hope clubs continue to hold their events at suds and promote the relaxation that is needed when you're in engineering, and the community that holds our faculty together. Peace out everybody and good luck.

See you at alumni suds.





# OMBUDSMAN

VIRALI PATEL *OMBUDSMAN*

It's tricky. There's just not enough time in the world to go up to every student and ask them "Why aren't you getting involved in Skule?" I know my years at Skule would have been unbearable if it weren't for wasting time in the Atrium, chatting with people in Engcom, and meeting the hundreds of pre-F!rosh and students as class rep, Hi-Skule Liaison and Ombudsman.

Around election time everyone worries about the low voter turnout, and during F!rosh week and Godiva Week we worry about student apathy. It's probably the most difficult and universal problem any student society faces. What I would like to see is the University of Toronto Engineering Society taking a lead role in dealing with this issue. In creating the Ombudsman position we're taking a step in the right direction. There is still a long way to go.

As for complaints, again, it's tricky. Although most complaints I heard were standard things you hear all the time, it's nice to be in a position where you HAVE to do something about it. Unfortunately, some problems will never go away – Council meetings will always be long and excruciatingly boring, the Cannon will always set off the fire alarm, and the Officers will never do any work.

Many thanks go out to the Officers, the directors and class reps who kept me in the loop, and Barb.



## FIRST YEAR CHAIR

RONNIE THOMPSON — FRESHMAN

I would like to thank the ITO executives for working so hard, my friends and family for keeping me sane, EngSoc for keeping the wheels turning, the professors for allowing me to make announcements before lectures, and the caretakers in Bahen for keeping my job as challenging as possible. And of course, I would like to thank everyone in ITO for perpetually spreading the ITO spirit and showing the rest of U of T how ridiculously amazing we truly are. Banners, BBQs, pranks, a chariot.....and maybe even a beer or two.

Congratulations to all and see you in the fall!

## SECOND YEAR CHAIR

ERIC BRADSHAW — SOFOMORE

Coming in seeing what had happened last year, I wasn't sure what I'd gotten myself into. But it's been a pretty successful year for the OT9 Committee overall. So many ideas, so little beer money time. Firstly, I have to thank everyone who came out to the "Spirit Building Activities" this year. This committee wouldn't have been nearly as great without you. No, seriously, it would have just been me thinking about what would look cool/funny/random in the Pit.

We had some great ones this year. Who can forget spooning until dawn out in front of MC? At the time of writing, OT9 still has some plans in the works. Keep your eyes open...you never know when we'll do something, especially something crazy. Whoever takes my place next year, do our year proud. Hopefully, you can build upon what we've made. (P.S. Haha! We put a wall in front of EngSoc!)





## THIRD YEAR CHAIR

ANDREW SHORTEN

OT8 committee hit the ground running this year with the Skulebook prank in the SF atrium. We almost blew our budget on that book but we fundraised back most of the money and were able to hold two more pranks this year. I have found it amazing to see the same faces that I saw in first year still coming out to OT8 committee events. I would like to thank everybody that came out and proved how awesome OT8 is.

Sadly, this will be the last time that OT8 will be unified as many of us will be leaving Skule to do PEY at the end of this year. For the OT8's not going on PEY I wish you all a fun and successful 4th year. For the OT8's going on PEY, never forget who you are and who you froshed with; The Crazy 8's.

## FOURTH YEAR CHAIR

CAM FRASER

As this year's Fourth Year Chair I tried to resurrect a number of traditions around Skule; specifically centered on the financial, entertainment, and practical aspects of student and working life.

First off, steps were made towards a revamped 'Gratitude' campaign termed the 'OT7 Pledge'. In years past, the Gratitude program instilled a sense of pride in those who participated for being able to give back to their Alma Mater, and I would like to see this tradition continue to keep our facilities up-to-date so U of T can continue its own tradition of excellence.

Secondly, as everyone around Skule knows, while engineers may stay up all hours of the night working, life isn't all problem sets and midterms. Events such as the Iron Ring countdown celebrations and end-of-term Freedom parties were great breaks from the academics.

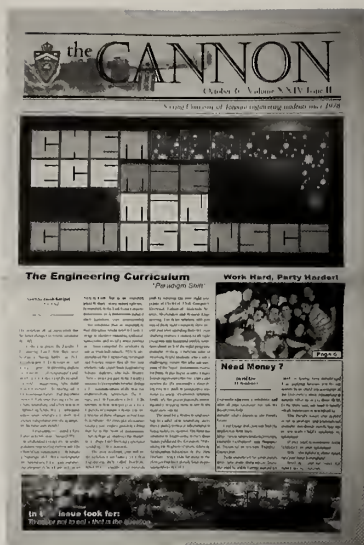
Finally, discipline events were encouraged to try to bring the graduating class closer together within its parts and as a whole. OT7 is the strongest student year in recent memory, and I hope that the knowledge and friendships that were fostered here carry on well past the last Freedom of the year!







ISSUE NO. 1 9.8.2006  
Firosh Week Issue



ISSUE NO. 2 10.6.2006  
Engineering Curriculum Issue



ISSUE NO. 3 11.14.2006  
Homecoming Issue



ISSUE NO. 4 12.1.2006  
Holiday Issue



ISSUE NO. 5 1.8.2007  
Godiva Week Special Issue



ISSUE NO. 6 1.16.2007  
Post Godiva Week Issue



# THE CANNON

OFFICIAL ENGINEERING SOCIETY NEWSPAPER SINCE 1978



CANNON EDITOR ASAKO ASHA HAGIWARA M'09 O'17

## EDITOR'S MESSAGE

The Cannon thanks all the contributors, including writers, photographers, copy editors, layout crew, graphics editors, and anyone else who supported The Cannon through its rough times. Special thanks to Prof. Evans and Sam for consistent feedback, and last minute editing. I'm grateful to Kirill for meeting my demanding deadlines and making the tiniest changes. I am always amazed at how quickly he is able to whip up a layout. Good luck and have fun to the next editor, and I hope that s/he keeps reporting the truth, no matter how controversial. I had a blast!

## THE CANNON STAFF

**Editor in Chief:** Asako Asha Hagiwara

**Production Editor:** Kirill Chernikov

### Copy Editors:

Najwa Azer  
Alexandra Heaney  
Jame Kil  
Gennadiy Lechevski  
Varsha Prakash  
Helen Song

### Graphics Editors:

Tony Chen  
Pav Yu

### Layout:

Tony Chen  
Gennadiy Lechevski  
Helen Song

### Distribution Manager:

Samatha Javed Karipri

### Contributors

Najwa Azer  
Ariel Feldman  
David F. F. S.  
Gennadiy Lechevski  
Alexandra Heaney  
Jame Kil  
Gennadiy Lechevski  
Varsha Prakash  
Helen Song  
Kirill Chernikov  
Samatha Javed Karipri  
Tony Chen  
Pav Yu

### Workshopers

David F. F. S.  
Gennadiy Lechevski  
Helen Song



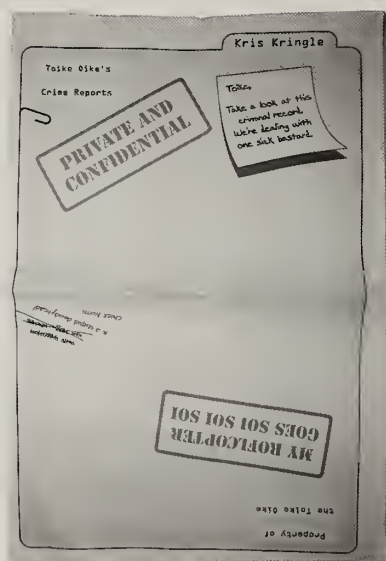
ISSUE NO. 1 9.8.2006  
Frosh Edition



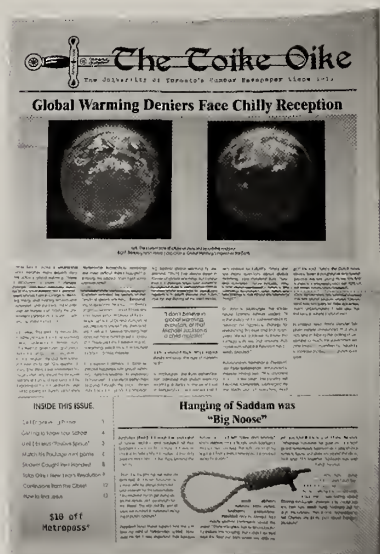
ISSUE NO. 2 10.6.2006  
Mario & Luigi Edition



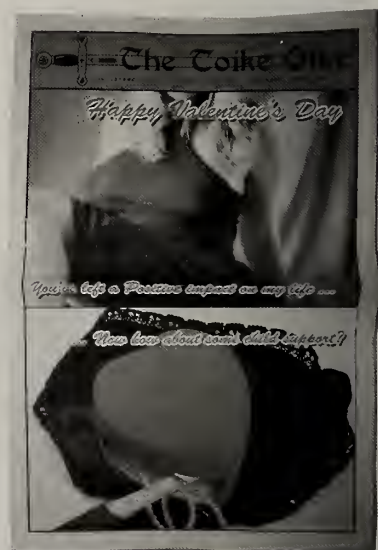
ISSUE NO. 3 11.14.2006  
Strap-On Edition



ISSUE NO. 4 12.1.2006  
Holiday Crime Reports Edition



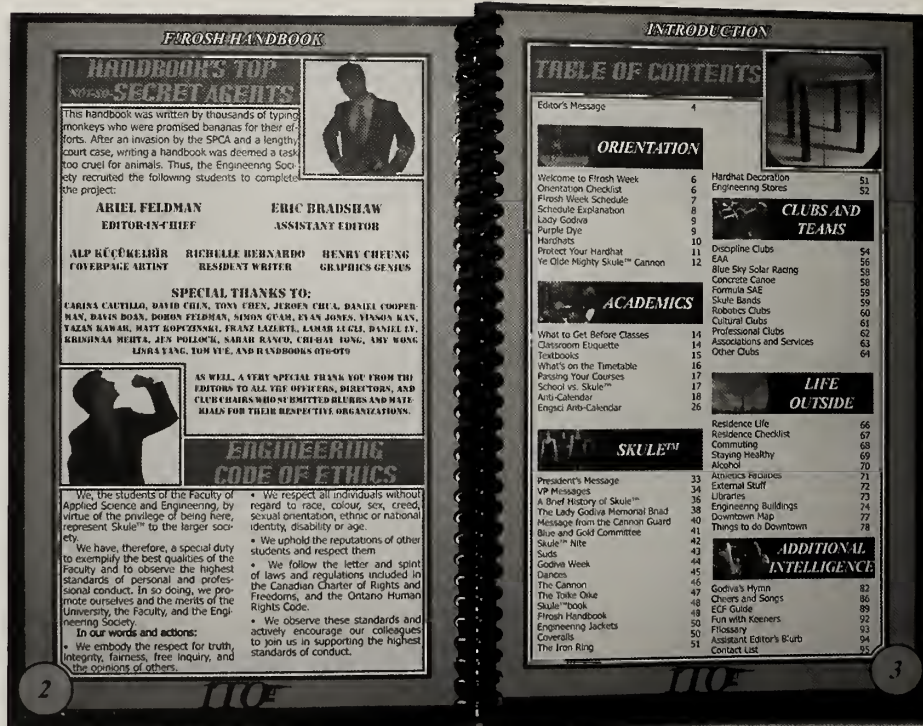
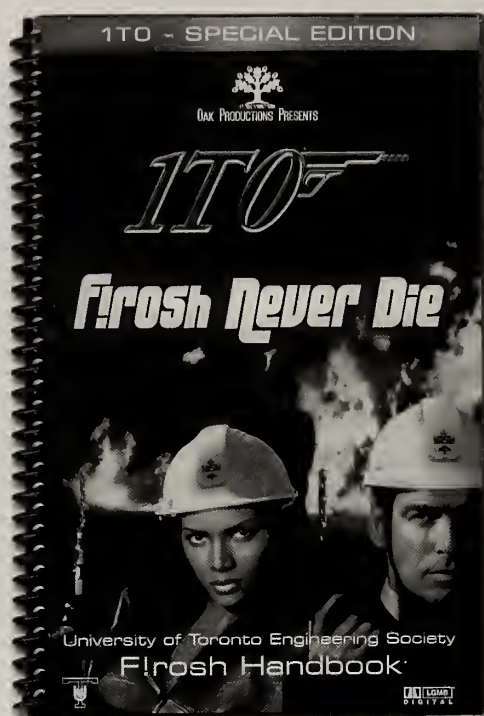
ISSUE NO. 5 1.8.2007  
Global Warming Edition



ISSUE NO. 6 1.16.2007  
Valentine's Day Edition







FIROSH HANDBOOK 9.2006  
James Bond Edition

# THE F!ROSH HANDBOOK

OFFICIAL SKULE™ GUIDE FOR FIRST YEAR STUDENTS



F!ROSH HANDBOOK EDITOR ARIEL FELDMAN *2005-06*

## F!ROSH HANDBOOK STAFF

Editor in Chief: Ariel Feldman

Assistant Editor: Eric Bradshaw

Coverpage Artist: Alp Kucukelgin

Resident Writer: Richello Bernadette

Graphics Genius: Henry Cheung

## EDITOR'S MESSAGE

I'm not really sure why so many people try to get their hands on more than one year's F!rosh Handbook. Maybe it's the memories of how much fun it was to be an incoming student. How much fun it was to not know what you had gotten yourself into when you selected the University of Toronto Faculty of Engineering as your post-secondary destination. Every handbook tells the same story, but always from a different perspective because it's written by different students each year. It's been an honour to have the privilege to work with all my amazing staff in creating what I think was an excellent handbook. A special thank you goes to Eric Bradshaw - possibly the best assistant editor ever. No one else wanted to spend countless hours cooped up on a beautiful sunny Saturday in a cramped room with no air conditioning.

So I guess I should reflect on what happened this past summer. The theme we chose this year was James Bond. The summer started out great when we recruited more writing staff than we had articles for, and other than a few roadblocks, and a few long days of doing nothing but layout, our handbook came out. Hooray! This year will be the first that the Handbook Editor will also be making the Skule Planner, so keep an eye out for that next September, and make sure you pick it up. Hope you all had as great of a year as I have. See you in September!

## CHEM



Stephen PINTO

*You're all gonna fail...  
BYAHHH!*



Mandana FAZL

*I'm so smooth, I'm laminar.*



Arindam MUKHERJEE

*All Chems rock the world!*



Rob NESCI

*Strong bonds with great  
reactions.*

## CIV



Amelie LESSER

*Hang the banner. I'm  
hungry.*



Jon MONTANARO

*Did not submit a  
statement.*



Martina BETKOVA

*A succulently big baller  
experiment*



Carolyn HICKS

*CIVOT7 - We "steel" the  
"moment".*

## COMP



Chris CHAN

*We know what's "Inside"  
Intel.*



Andrew ROSSELET

*No Keyboard! F1 to  
Restart.*



Steven GURFINKEL

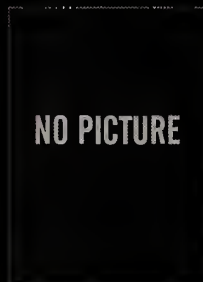
*All you need is love.*



Peter GRYSKO

*AHH SMASH IN THE FACE*

## ELEC



Ainey YOUSEF

*Asexual beasts and few  
tits.*



Jerry KUO

*ELECOT9 - Make Jerry,  
Not War.*



Taimoor ISANI

*I'm not tall - you're short.*



Juan FANTIN

*Timeo Danaos et dona  
ferentes*

## ENG SCI



Raphael SAMMUT

*Every couple has its  
moment...*



Geoffrey SIU

*Let's increment crashing  
fluid oscillations!*



Hamish YASOTHALAN

*Did not submit a  
statement.*



SRI JAMALAPUR

*EngSci EE > \**



INDY

1T0



N/A

N/A

OT9



Jon HOULE

INDY OT9. Simple the shit.

OT8



Stephanie ANAM

MIE dinner dance, good times.

OT7



Ivan YUEN

I vow revenge on Lactose.

MSE



Meir DICK

For the man of steel.



Karl VISNOVEC

In engineering, suppositories are key



Priyanka PRASAD

Comment? I don't think so.



Jacqueline LIM

Makin' it hard without Viagra.

MECH



N/A

N/A



Franz LAZERTE

Did not submit a comment.



Onome IGBAROHO

Believe. Achieve. Succeed. Mech OT8



Jordan SILVERMAN

No strain, No gain. MEK4LIFE!

MIN



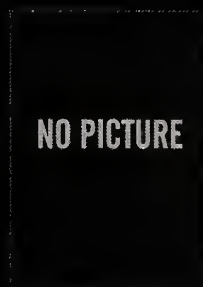
Cameron ANDREWS

Open-pit, Then Strip and Plac'er.



Jeannot OUELETTE

The best mineral ever: cummingtonite



Kieran PRASHAD

We all love to backfill.



Krystal NAGEL

We make the bed rock.

PEY



Henry CHEUNG

OT7+PEY: Bringing the Sexy Back!

# CLASSREPS

ENGINEERING SOCIETY CLASS REPS

## 5WORDCOMMENTS

# ENG SOC RETREAT

GULL LAKE [9.23.2006, 9.24.2006]



**TEAM BUILDING** An EngSoc retreat to help members gain valuable team building and leadership skills





**SITTIN' ON THE DOCK OF THE BAY** EngSoc members enjoy a relaxing day by the dock at Gull Lake



**SKULE™**

# SKULE DISCI PLINE

† **SKULE DISCIPLINES** THE ENGINEERING FACULTY IS COMPRISED OF NINE DIFFERENT DISCIPLINES OF ENGINEERING: CHEMICAL, CIVIL, COMPUTER, ELECTRICAL, INDUSTRIAL, MECHANICAL, MINERAL, MATERIALS SCIENCE AND ENGINEERING SCIENCE. ALL THE STUDENTS OF A PARTICULAR DISCIPLINE ARE GIVEN AUTOMATIC MEMBERSHIP INTO THEIR DISCIPLINE CLUB. THE FOLLOWING PAGES PROFILE THE FACES OF EACH DISCIPLINE, THE DEPARTMENT CHAIRS AND DISCIPLINE CLUB CHAIRS.

# CHEMDEPTCHAIR

DOUGLAS W. REEVE



## CHEM CHAIR'S MESSAGE

Congratulations to all members of the graduating class of Chem OT7! We are very proud of your hard work and determination. AS you step out and begin the next stage in your life I am confident that your education at the University of Toronto will stand you in good stead and that you are well prepared for the challenges before you.

I am delighted to have come to know some of you well over the past few years. I have been delighted that in addition to your demanding academic schedule, many of you have been actively involved in extracurricular activities. You have proven your dedication, motivation and leadership through your participation in sports, clubs and organizations both locally and internationally. I would like to extend a special thanks to Chem Club and in particular to the CSChE committee in organizing the student portion of the CSChE Conference this past year. Your groups' hard work contributes so much to the quality of life of students in our Department.

You are now alumni/ae of the Department of Chemical Engineering and Applied Chemistry. Our Department is both rich in history and full of promise for the future. I encourage you to stay connected to your classmates and home Department. Send us announcements for INTERFACES magazine; get your classmates and colleagues out to the Annual Chem Dinner in March and get involved with our undergraduate students through the Leaders of Tomorrow program. I hope that you will join us in our drive to achieve our vision: "We will be among the top ten chemical engineering departments in the world - education leaders of tomorrow."

On behalf of the faculty and staff of the Department I wish you success, heathy and the joy of a well-rounded life with friends, family and your community.



# CHEMCLUBCHAIR

PRATAP JOHN MATHEWS CHEM 01



## CHEM CLUB EXECUTIVES:

**Chair:** Pratap John Mathews

**Vice Chair:** Liane Catalfo

**Treasurer:** Elki Tsang

**Secretary:** Sabrina Francey

**Social Director:** Ryan Doell

**Advertising Director:** Jeffrey Barroso

**Athletics Director:** Cody Wood

**Fundraising Director:** Aparna Singh

**Webmaster:** Pinghay Lam

**Common Room Rep:** Yuki Leung

**1T0 REP:** Stephen Pinto

**OT9 REP:** Mandana Fazl

**OT8 REP:** Arindam Mukherjee

**OT7 REP:** Robert Nesci

# CIVILDEPTCHAIR

R. PAUL YOUNG



## CIV CHAIR'S MESSAGE

In 2004 the Department undertook a strategic planning process; in 2005 we began the implementation of many key initiatives that we envision will make our Department one of the best in the world by 2010. Our theme of innovation and leadership in urban engineering solutions and engineering geoscience has indeed resonated with many students who are looking for an exciting and innovative engineering program to study. Our goal is to educate young men and women who will walk away with a better appreciation of a profession that is concerned with virtually all aspects of the urban environment and the interactions and impact between the built, natural and human environments; a profession that will help make the world a better place.

This year we focused on creating and achieving greater recognition of the outstanding faculty, students and staff in the Department. We have an awards committee that was charged with ensuring that members of this fine Department were nominated and recognized for their exceptional work, study and achievement that is conducted daily. The Executive Committee - which essentially is the Department's leadership committee - has worked towards excellence in the service provided to undergraduate students, graduate students, industry partners and the broader community by spearheading various initiatives that improve the experiences and interactions with these stakeholders.

We have developed a leadership development series for students that focus on enhancing skills and experience in three key areas: entrepreneurship, leadership and innovation. Our wish is to provide our students with an exceptional education and enhanced skills that will undoubtedly make them principal players in society.

We are so proud of the terrific students in this Department - they truly exemplify great Skule Spirit through their participation in various activities like the Concrete Canoe, the Toboggan, and Engineers without Borders to name but a select few examples.

Three years into my term as Chair, I am absolutely delighted and proud of the achievement and progress we have made together so far. We have made great strides in our goals and objectives. I am confident that with the help of our alumni, friends and partners we will achieve many of our aspirations.

Congratulations to the class of OT7 - this is just one milestone in your life. As you move on in your career I ask you to value your education, the great friends you have made in the Department and the unique experience of Survey Camp.

Finally, I want to wish you great success and encourage you to make your impact on the world - imagine tomorrow today.



# CIVCLUBCHAIR

CARLO CECCARELLI CIV 077

This year was the greatest year that the Civil Club has ever had. Because we had the most enthusiastic Frosh ever, good job, because we hold the only smokers in the faculty and have the greatest parties.

Because we won the chariot race again, demonstrating that when it comes to team work, we really know what we are doing. We went to Winnipeg for the Concrete Toboggan, we went and spread our love, and represented our University by showing all other universities how to party and have a f.. good time. This year we had a record of 215 people showing to our Civ Dinner Dance, the greatest in our history. Finally our Grad Prank and our Iron Ring Party are things that are never looked over. If you are a CIV FROSH or even Civil Engineering Student, but you are reading this, remember to keep up the spirit forever.

## CIV CLUB EXECUTIVES:

**Chair:** Carlo Ceccarelli

**Vice Chair:** Julia Barker

**Treasurer:** Daniel Cicero

**Secretary:** Matelyn Margerm

**Social Rep:** Dave Wiley

**Business:** Mateen Mahboubi

**1T0 REP:** Amelie Lesser

**0T9 REP:** Jon Montanaro

**0T8 REP:** Martina Betkova

**0T7 REP:** Carolyn Hicks



# ECEDEPTCHAIR

JONATHAN ROSE PROFESSOR OF ELECTRICAL AND ELECTRONIC ENGINEERING, UNIVERSITY OF CALIFORNIA, BERKELEY



## ECE CHAIR'S MESSAGE

When you look back at the time of your life that this book describes I think that you will realize these four things:

1. That you were learning the basics and the applications of what historians will call the most important technologies of the 21st Century - microelectronics, computer hardware and software, electromagnetics and photonics.
2. That you met many people who became your life-long friends and colleagues.
3. That you were challenged more than you ever had been before, (and possibly were since) but somehow managed to make it all work out.
4. You thought you were busy trying to get somewhere, on this journey through University, and the subsequent journeys. It turned out that those journeys were life itself.

I'm certain what you've learned here doesn't all yet make sense. Over time you will find that various aspects of the learning, wisdom and experience you've acquired will be reflected and useful in many of the experiences of your life. Most important of all, you have learned "how" to learn at this higher level, and that will carry forward on the exciting journey of life in a newly technological world. On that journey, your classmates will likely play a big part. Your spirit, emboldened by the challenges you have conquered, will carry you through the even greater challenges to come. Good luck!

**ELEC CLUB EXECUTIVES:**

**Chair:** Mark Belvedere

**Vice Chair:** Taimoor Isani

**Finance Director:** Michael Belov

**Social Director:** Jessica Wu

**1TO REP:** Yang Weng, Ainey Youssef

**OT9 REP:** Sami Haija, Jerry Kuo

**OT8 REP:** Taimoor Isani

**OT7 REP:** Juan Fantin, Mark Belvedere



# ELECCLUBCHAIR

MARK BELVEDERE ELEC OT7

**JOINT ELEC CLUB EXECUTIVES:**

**Communications Director:** Andrew Shorten

**Sports & Events Director:** Kelvin Yu

**Common Facilities Manager:** Lee Tarnow

**Academic Facilities Manager:** Clement Fung

**COMP CLUB EXECUTIVES:**

**Chair:** Peter Grycko

**Vice Chair:** Ian Swartz

**Finance Director:** Corinna Henson

**Social Director:** Kitty Lau

**1TO REP:** Chris Chan, Muchen Dai

**OT9 REP:** Davie Chen, Andrew Rosselet

**OT8 REP:** Steven Gurfinkel, Jonathan Scobbie

**OT7 REP:** Peter Grycko



# COMPCLUBCHAIR

PETER GRYCKO COMP OT7

**ECE CLUB CHAIRS' MESSAGE**

This year was a very exciting year for ECE Club. We had an awesome team of execs, with Mark Belvedere and Peter Grycko as the Electrical and Computer club dictators; Taimoor Isani and Ian Swartz as enforcers; Michael Belov and Corinna Henson as bean counters; Jessica Wu and Kitty Lau in charge of entropy flux generation; Andrew Shorten in charge of mind control; Lee Tarnow and Clement Fung in charge of weapon acquisition.

This year we held a dinner dance, third year trip, and grad trip. All three of these events were tremendously successful. We also put tremendous effort into the chariot race and chilli cook off during Godiva Week, both of which we did very well in.

The department was a great help this year, without their help ECE Club wouldn't have nearly the same level of success. Special thanks to Professors Rose and Ng for their outstanding support and advice.

In years to come we hope to see ECE Club continue to grow as a social outlet for electrical and computer engineering students at U of T. Remember, if something terrible and unexpected happens to you, at least you get to enjoy the surprise.

# ENGSCI DEPT CHAIR

WILL CLUETT



## ENGSCI CHAIR'S MESSAGE

Dear EngSci Grads:

It has been an honour to serve you and your class of OT7 and OT6+PEY as Chair of the Division of Engineering Science this past year.

As Engineering Science students, you have been immersed in a world of intellectual challenge and mutual encouragement since you arrived at Skule™. Each of you has helped create and foster the incredible community that we call EngSci. You continually impress all of us at the University with your pursuit of excellence - both in your academic studies as well as in the arts, sports, outreach into the community, and other leadership activities. It is this energy and drive that is truly the Spirit of EngSci.

As you prepare to leave EngSci and move on into the next phase of your life and career, I hope the Spirit of EngSci will remain with you and help in some way to enrich the rest of your journey through life and the lives of those around you.





# ENGSCI CLUB CHAIR

**DAMIEN FROST** *ENGSCI OT7*

The Engineering Science club is devoted to making Skule™ life a memorable experience for Engineering Science students. This year, we managed to cram in dodgeball at least once a month, we organized W(h)ine and cheeses, and most of all, orchestrated the biggest discipline dinner dance in remembrance, selling out in two weeks with a record number of 400 people in attendance. This year would have been impossible without a great executive to make it happen

## ENGSCI CLUB EXECUTIVES:

**Chair:** Damien Frost

**Vice Chair:** Christian Maxell

**Finance:** David Schacter

**Communications:** Yuri Sagalov

**Athletics:** Jonathan Asmis

**Dinner Dance:** Andrew Covato

**1T0 REP:** Raphael Sammut

**OT9 REP:** Geoffrey Siu

**OT8 REP:** Hamish Yasothalan

**OT7 REP:** Sri Jamalapur

# MIEDEPTCHAIR

ANTHONY N. SINCLAIR



## MIE CHAIR'S MESSAGE

Congratulations to the MIE Class of OT7 (and OT6 + PEY) for completing a challenging engineering education at one of the top universities in Canada. Our mechanical and industrial programs are two of the top programs for academic performance in the Faculty (despite the distractions of Facebook and YouTube), but our students obviously know how to work hard, and play harder. The Formula SAE Team has yet again blown away the competition in the UK with another Formula Student win in 2006. The Indies showed Halifax how to party at the annual IIE Conference in 2006, and will give Montrealers a run for their money in 2007. The Mech and Indy Clubs have done a wonderful job in organizing student events this year, including the ever-popular Dinner Dance. And ASME continues to provide a strong link for students and industry with great professional development programs and conferences.

This past year, our students have also been notably involved with the local and global community. The MIE Department helped send two of our undergraduates to work on development projects in the Ukraine and Ethiopia in Summer 2006, where they were both able to work at the grassroots level. The Department has also started a mentorship program for students to work with local girls high schools on the national FIRST Robotics competition.

To students returning next year – keep up the good work! And to those graduating – good luck and keep in touch!

# MECH CLUB CHAIR'S MESSAGE

The Mech Club has had another great year. As always, the highlight of the year was the MIE Dinner Dance, which was a smashing success. There was plenty of food, people enjoyed the "drink ticket included" bar and no one went home in an ambulance.

Several things were accomplished this year. We brought back the book swap smokers and encouraged class reps to organize social events for their year. We also continued the tradition of building the Mech chariot at the last minute. Also, the official website was updated for the first time since 2001.

Congratulations to all fourth years on getting your iron ring and good luck in the future.

## MECH CLUB EXECUTIVES:

**Chair:** Jeff Harris

**Vice Chair:** Steve Fernandes

**Treasurer:** Caitlin Bailey

**Secretary:** Priyanka Singh

**Events Coordinator:** Angel Chacon

**Webmaster:** Vitali Furman

**OT9 REP:** Franz LaZerte

**OT8 REP:** Onome Igharoro

**OT7 REP:** Jordan Silverman



# MECHCLUBCHAIR

JEFF HARRIS MECH OT7

# INDYCLUBCHAIR

STEPHANIE WHITEHURST INDY OT7

## INDY CLUB CLUB EXECUTIVES:

**Chair:** Stephanie Whitehurst

**Vice Chair:** Diana Rzezniczek

**Treasurer:** Sarah Dolcetti

**Communications:** Megan Mektiak

**Webmaster:** Eric Chow

**ITO REP:** David Han, Taylor Walker

**OT9 REP:** Jon Houle

**OT8 REP:** Stephanie Anam

**OT7 REP:** Ivan Yuen





# MINERALDEPTCHAIR

WILLIAM F. BAWDEN



## MIN CHAIR'S MESSAGE

Congratulations to you, the graduating class of 07, on completing a rigorous and innovative undergraduate degree. You are part of a unique program of study, a program with access to the best minds in academia and industry today.

You are entering an exciting time in your lives, and for those of you who are heading out to work in the mining industry, you can almost name your price! Many of you have had multiple offers and have had some challenging decisions to make. Some of you are returning for graduate work, or embarking on other experiences such as consulting, business, or even a bit of "post grad travel" before settling down. Whatever your plans, I hope that you will return often to visit, or at least keep us posted on your successes and adventures. You are our ambassadors and our friends.

To our Lassonde Scholars, a special congratulations to you, as your achievement goes beyond high academic standing. The Lassonde awards reflect commitment to the mineral industry, leadership and the spirit of collaboration that is exemplified in our patron, Pierre Lassonde. Finally, on behalf of myself and all of our Adjunct and University Faculty, Congratulations!



## MINCLUBCHAIR

KRYSTAL NAGEL MIN 077

Only half of the University experience is about the classes, midterms, labs, and tutorials. The other half is social. University is where you meet future colleagues, contemporaries and business contacts--to say nothing of the close personal relationship you develop. As a Mineral Engineering student, The MINclub is there to provide all these opportunities and more.

The MINclub is made up of students in Mineral Engineering, so we represent the needs and interests of our fellow students better than anyone else could ever hope to. MINclub organizes a number of "industry nite" functions, where prominent members of the Canadian mining industry come to mingle with students in a casual settings over beer and pizza. There is no better way to meet the people who will hire you for a summer or post-graduate job. We also make students aware of the various more formal opportunities to network with Mining professionals in and around Toronto.

It's not all business though. MINclub sees to it that Skule™ is not only easily navigable, but fun. We have a top-notch computer lab and a well-appointed lounge with various source of coin-operated video entertainments. Combining business with pleasure, MINclub finances a trip to the annual "Mining Games" held in different locations all over Canada. The games are a gathering of mining engineering students to meet-and-compete in a fun and challenging environment.

Think of MINclub as the Society for the Preservation, Education and Entertainment of Mineral Engineers at the University of Toronto.

(Text from MinClub website)

### MSE CLUB EXECUTIVES:

**President:** Krystal Nagel

**Mining Games Captain:** Afjal Mohammad

**VP Finance:** Lisa Barbosa

**VP Activities:** Mark Raguz

**VP Communications:** Chelsea Hamilton

**Lounge Manager:** Bahador Hosseini-Alast

**OT1 Rep:** Cameron Andrews

**OT9 Rep:** Jeannot Ouellette

**OT8:** Kieran Prasad

**OT7 Rep:** Krystal Nagel

# MSEDEPTCHAIR

DOUG PEROVIC, Associate Professor and Chair of the Department of Materials Science and Engineering



## MSE CHAIR'S MESSAGE

The Faculty and Staff of the Department of Materials Science and Engineering congratulate our class of OT7. The knowledge and skills that you have learned as an undergraduate student in this Department will serve you well in the future, whatever career path you choose. You are graduating from one of the largest and most diverse materials engineering programs in North America. You have completed a very demanding course of study combining lectures, laboratories, industrial research projects, plant visits and independent research. Rest assured that you are well prepared for an exciting career in industry, or to continue your studies at the graduate level.

Materials engineering at U of T is a special community of dedicated academic, administrative and technical staff that provide a challenging, instructive and encouraging environment. Wherever your post graduate careers take you, please keep in contact with our office to let us know how you are doing and to share with us your successes. The contacts and friendships that you made during your undergraduate years will remain with you throughout your life. Make sure that the skills and knowledge gained here also remain with you as you continue to develop new thoughts and ideas.

Throughout your years as an undergraduate student here, you would have noticed that our program has been steadily growing with a record number of students and a number of new faculty members joining our department. This is a very exciting time in our Department as we continue to grow and expand our programs and we look to you, the OT7 graduating class, to serve as ambassadors for this Department and the University.

Class of OT7, we salute you and wish you every success in your new careers. And always remember.....materials matter!





# MSECLUBCHAIR

FRANK FORTE MSE OT6

This year has been very successful for the MSE Club. We have finally decided to renovate our common room and we had some excellent events such as an industry mixer where students were able to learn about companies and jobs in materials engineering, as well as Barbeques, Poker nights, and Movie nights. We have had some amazing dinner dances in past years; this year should be no different. As for the pop machine... R.I.P.

It is good to see alumni staying in touch. Hopefully we can continue to catch up at events run by the MSE Club in future years, possibly over some BEVERages.

On a personal note, I've really enjoyed my experience in Materials Science and Engineering at U of T. Thanks to everyone for a great year, and good luck to everyone in their future endeavors.

## MSE CLUB EXECUTIVES:

**Chair:** Frank Forte

**Vice Chair:** Thomas Arato

**Treasurer:** Harim Kim

**Secretary:** Varuna Prakash

**Industrial Liaison:** Sadakat Hussain

**Webmaster:** Nelson To

**Festivities Director:** Giancarlo Monteleone

**Festivities Director:** Bahare Ashtiany

**Sports Director:** James Sawyer

**Sports Director:** Mike Kostowskyj

**1T0 Rep:** Meir Dick

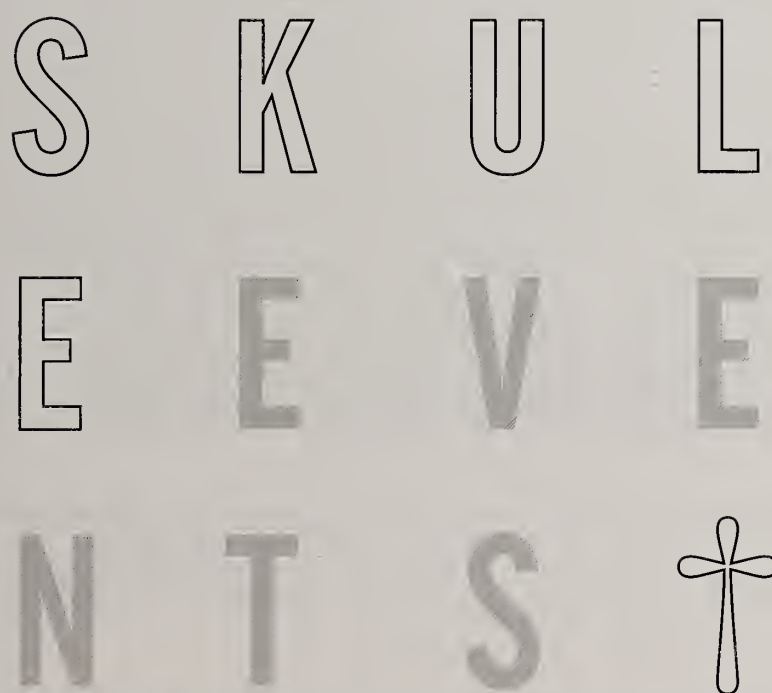
**OT9 Rep:** Karl Visnovec

**OT8 Rep:** Priyanka Prasad

**OT7 Rep:** Jacqueline Lim



**SPOTLIT DANCEFLOOR** Engineering Science Dinner Dance 2006



† **SKULE EVENTS** [2006 , 2007] THROUGHOUT THE YEAR, SKULE™ ENGINEERS PARTICIPATE IN EVENTS BOTH AT THE UNIVERSITY OF TORONTO AND ABROAD. RELIVE SOME OF THE MOST MEMORABLE EVENTS OF 2006-2007, RANGING FROM DISCIPLINE DINNER DANCES TO NATIONAL CONFERENCES AND COMPETITIONS.





# ENGSCIDINNERDANCE

ATLANTIS 11.17.2006





# ECEDINNERDANCE

UNIVERSITY OF TORONTO FACULTY CLUB 11.17.2006





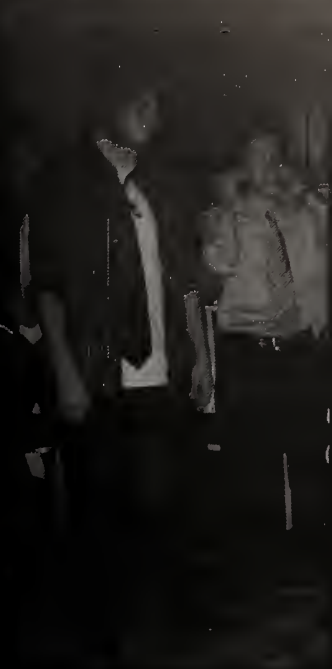


# CHEM DINNER DANCE

ATLANTIS 11.4.2006









# MSECRYSTALBALL

RENAISSANCE PARQUE 1.27.2007







# MIE DINNER DANCE

EDESSA BANQUET HALL 11.10.2006





# IIE2007CONFERENCE

ETS, MONTREAL [1.11.2007, 1.14.2007]



## INSTITUTE OF INDUSTRIAL ENGINEERING CONFERENCE

The IIE Conference is a national conference which promotes the field of Industrial Engineering and allows students from across the country to network with each other and with industry professionals. IIE 2007 was held at École de Technologie Supérieure in Montreal, and the University of Toronto was represented by over 35 Skule™ engineers. The 2007 conference included seminars, presentations, engineering competitions, a career fair and networking sessions.







#### MINING GAMES

The Canadian Mining Games are an annual event where students across Canada come together to compete in a variety of mining engineering challenges. Held at McGill University, Mining Games 2007 featured events such as: Mineral Separation, AutoCAD Design, Materials Handling, and the popular Padded Sumo Wrestling.

# MINING GAMES 2007

MCGILL, MONTREAL [2.15.2007, 2.18.2007]



# CFES CONGRESS

CONCORDIA, MONTREAL [1.2.2007, 1.8.2007]

## CANADIAN FEDERATION OF ENGINEERING STUDENTS CONGRESS

Congress is an annual event held by the Canadian Federation of Engineering Students. The role as host of Congress is rotated among member universities, moving across the country each year; this year, the event was hosted by Concordia University in Montreal. Congress is a week long forum for engineering student leaders to network and share ideas on how to improve their school's engineering society. From student run seminars to career fairs, Congress provides ample opportunities for delegates to interact with each other and learn about the role of engineering in Canada.





#### UNIVERSITY OF TORONTO SPACE DESIGN CONTEST

The University of Toronto Space Design Contest (UTSDC) is an annual contest intended to provide high school students the opportunity to work together to solve a creative and innovative design challenge, while simultaneously promoting the benefits of development in space. Teams of up to five students prepare a solution for that year's design statement, submit a short report, and have the opportunity to present it in the design fair hosted in May.

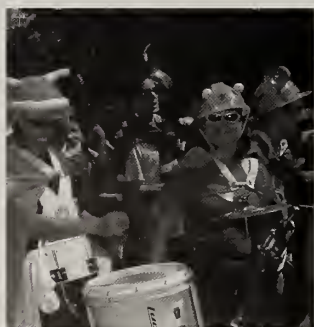
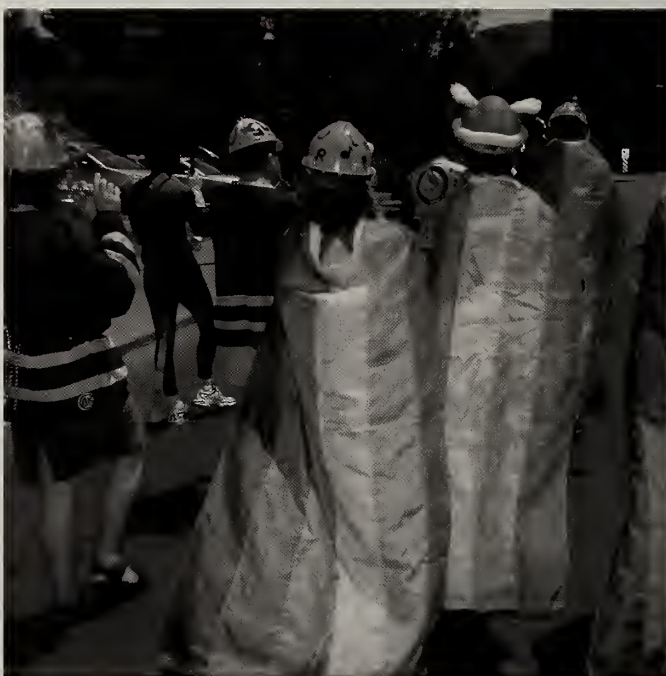
# SPACEDESIGNCONTEST

MCGILL, MONTREAL [5.15.2006, 5.17.2006]



# PRIDE PARADE

DOWNTOWN TORONTO 6.25.2006







# SKULEMUSICCONCERT

J.J.R. MACLEOD AUDITORIUM 11.24.2006

# SKOLLPROGRAM

## PROFILES OF SKOLL PROGRAM STUDENTS

### JENNIFER LYNN AIELLO

My undergraduate background is Chemical Engineering OT5. I spent my PEY working in the pharmaceutical industry for Apotex. I did my MEY in the finance industry working for the SrVP of BMO implementing a new strategy across Canada. I chose Skoll to gain more knowledge and make me a competitive candidate for success as I knew that gaining my MBA would set me aside from my peers. My experience at Rotman has been more than I expected. The social networks gained have exposed me to a diverse group who have each contributed to society in a different way. The professors method of teaching is inspiring, engaging and motivationally challenging. The opportunities for career success are limitless. My plans upon graduation are to enter into the consulting industry. This summer I will spend working as a healthcare consultant improving the quality of care delivered to all Canadians. This program has changed my life. I am more confident in my capabilities of becoming a true Leader of Tomorrow.



### NARINDER DHAMI

After completing my PEY at the Ministry of Transportation and my MEY at RIM, I joined Rotman in September 2006. As a first year MBA student, I have taken full advantage of the many great opportunities available at Rotman. I was elected as the first year representative for Net Impact, Rotman Marketing Association and Women in Management Association. The highlights of the year were co-chairing the Leadership In Social Change Career Fair and Conference - an event that exposed MBA students to corporate, social, and environmental responsibility issues, and representing Rotman at the 2007 MBA Games in Edmonton this January. I am excited to be spending the summer at CIBC World Markets in a rotation program that will expose me to both Investment Banking and Merchant Banking.

### KEVIN FLEISCHHAKER

Kevin has scuba dived with sharks, launched global products, and is now off to Shanghai China! As a Chemical Engineer in the Skoll program Kevin spent his MEY at Inco doing computer modeling for the revolutionary Voses's Bay Plant. After his stint at Inco, Kevin flew down under on student exchange and attended Chemical Engineering at the University of Sydney where he scuba dived with sharks, surfed on bondi beach, and visited the Sydney Opera House. Upon returning from exchange Kevin worked at RIM as a project manager on an extended MEY and oversaw the global launch of several devices, the latest of which can be seen helping James Bond fight crime in Casino Royal. Keeping with his sense of adventure and love for travel, Kevin will be going on MBA student exchange next fall to CEBIS in Shanghai China.

### AVINASH ABICHANDANI

Fresh week of 2001 was the first time I heard of the Skoll program when a Skoll student was asked to come on stage at Convocation Hall and speak of his experiences. That speech motivated me to join the program 2 years later. It has been a great experience so far - challenging but rewarding. My first placement (PEY) was with a Software engineering firm following which was an 8 month coop term (MEY) with Canadian Tire. I enjoyed both placements thoroughly and am now looking forward to the start of my summer position with CIBC.

### DENISE FIGUEIREDO

The Skoll program has provided a fantastic opportunity to combine my background in Industrial Engineering, Information option, with my desire to excel in the business world. Additionally, my various employment experiences have given me a breadth of perspectives that I'll be able to apply to future situations. My PEY was at Kraft Canada as a Packaging Development Coordinator and my MEY at Deloitte Consulting as a Business Analyst, where I'll be returning this summer. Thus far, Rotman has been very rewarding. Not only have I acquired a tremendous depth of knowledge in a rigorous learning environment, I have also been surrounded by impressive individuals with diverse backgrounds.

### DENNIS WOO

Dennis has an undergraduate degree in Industrial Engineering. His work experience includes working as Associate at Deloitte Consulting - Corporate Strategy (Summer 2006), Optimization & Integration Analyst at Petro-Canada (MEY 2005) and Business Process Analyst at The Hudson's Bay Company (PEY 2004-2005). About Skoll, Dennis says "it gave me the opportunity to branch out beyond engineering and learn how to solve business problems rather than just engineering problems." About the experience at Rotman: "I absolutely love it. The people are great, the classes are directly applicable to the real world and there is never a dull moment." In regards to his future plans, Dennis says "I enjoyed my time at Deloitte Consulting last summer and will be joining the firm full time in its corporate strategy practice. Being relatively young, I feel that consulting is simply an extension of my education with new problems and issues to tackle each and every day." Any Other Messages: "Being one of the youngest people in my class, it is sometimes easy to feel intimidated. Because of our age, Skolls have to constantly fight an uphill battle. Treat everything like a learning experience and use it as an opportunity to improve yourself. Take control of your own career and don't wait for people around you to hand it to you on a silver platter."



### GERALD CHUA

Gerald has an undergraduate in Electrical Engineering. His work experience includes working as Junior Electrical Designer at Psion Teklogix and Assistant Product Manager at Psion Teklogix. He is working as Brand Manager (Intern) at Kraft Canada during his Rotman's first year's summer. About his choice of Skoll "I chose to pursue an MBA to complement my engineering background with strong business knowledge. By completing an MBA, I believe that I will position myself better for future job opportunities. I have an interest in marketing and finance and hope to pursue a career in either field upon graduation."

### LARRY HO

I entered UofT Engineering as a Mechanical Engineer in 2001. After having an inspirational professor in introductory Circuits, I decided to make a switch to Electrical Engineering. For my PEY, I worked with ATI Technologies (now known as AMD) as a Verification Engineer for the ASIC team, developing their PCI-Express core. It was during the PEY term that I decided to enrol in the Skoll program. I weighed the benefits and disadvantages of doing my MBA so early on in my life, but I found that the opportunity to get it out of the way and the Jeffery Skoll/CIBC scholarships were just too attractive for me to ignore. I worked with Ontario Power Generation (OPG) for my MEY term. There I acted as analyst support for the Energy Markets. So far, my first year at Rotman has been quite challenging (unexpectedly). There is far more group work and collaborative activities than I thought, but all-in-all I am learning a great deal. I have secured a summer placement with Scotiacapital working with Corporate Credit - Risk Management. I plan on pursuing my interests in finance. The most redeeming quality about Rotman is the quality of people in the program. I enjoy being with the profs and fellow students here.



## ROB BUCCIARELLI

My undergraduate background was in Electrical Engineering. Before entering Rotman, I did two years of internships in the aerospace industry (MDA and Optech) as a Control Systems Analyst, as well as a four-month internship at OPG as an Energy Markets Analyst. At Rotman, I took a variety of finance and strategy courses; I also participated in the exchange program at ESCP-EAP in Paris. This fall, I'll start at Deloitte as a Consultant. I'm looking forward to earning, not spending, and finally having time for my hobbies again. I chose the Skoll program to better my career options, and it did just that. It's not the right path for everyone; however, I would encourage interested undergraduate students to learn about it, as well as all the other options available to you upon graduation ... knowledge is power.

## STEPHANIE LAU

Like many other students, I had no idea what career I wanted to have. The Skoll program was the perfect instrument for me to try out different things. Not only did I benefit from the education provided by the renowned programs from the Chemical Engineering department and the Rotman School of Management, I had the opportunity to work in a variety of roles. I was a Construction Project Manager, a Distribution Analyst, and a Market Research Manager. Having expanded my breadth of knowledge and experience, I have a much clearer picture of what I want to do, which makes the start of my career exciting rather than daunting.

## KWONG-MUN ACHONG LOW

Kwong-Mun Achong Low is a Mechanical Engineering / MBA 2007 Skoll Student. His PEY placement was at Vasogen Inc, a bio tech company located in Canada. He fancied higher level decision making and decided that the MBA was a good way to develop management skills. He entered into the Skoll Program and took up an MEY placement at ThyssenKrupp Elevator Malaysia. His summer job was at Rotman Nexus, a not-for-profit consulting firm, which confirmed his interest in management consulting. He is pursuing a job in general management or consulting after his MBA.

My message to incoming Skoll students is to do research into potential fields of interest from the beginning of the MBA. It helps your career focus and will land you a job that you actually like. Also, I recommend that you participate in as many social events as possible and to always look out for your fellow Skoll student!

## VIVEK SEKHAR

Vivek graduated from the Engineering Science program (Computer Option). He has worked as a Public Sector Consultant for IBM's Business Consulting Services and as a Corporate Strategy Analyst for Deloitte Consulting. He will be joining the Monitor Group in the summer and intends to continue his career in management consulting after graduation. Vivek's advice to incoming Skolls is to take advantage of international opportunities. "There are so many ways to travel as part of your internships and studies, including work terms abroad and international exchanges. International experiences are some of the most valuable you'll get during the Skoll program."



## KATHRYN WONG

Born and raised in Toronto, Kathryn has decided to pursue her MBA to complement her Industrial Engineering education. Her PEY experience lies in the internal consulting industry, where she successfully implemented process re-engineering initiatives at the Hudson's Bay Company. For MEY, Kathryn worked within the CRM / Marketing department at Microsoft. She is excited to be joining Right to Play, a humanitarian organization that uses sports as a tool for international development, in the summer of 2007. Kathryn enjoys playing beach volleyball, rollerblading, and has recently taken up golfing.

## NIMESH SHAH

I joined the Skoll Program because it is a great opportunity to complement technical training with business context. I've found the eng/MBA combination to be a good mix and have learned a lot since starting at Rotman. My PEY placement was at GlaxoSmithKline: it was a phenomenal work-term and I highly recommend pharma experience. Having previously worked at Bell Canada, I decided to spend MEY in the food industry, in a marketing role at Canada Bread Company Limited. All of these experiences provided diverse and rewarding opportunities. This coming summer, I will be joining Monitor Group as a Summer Consultant.

## SAMANTHA YEE

I did my undergrad in Computer Engineering and decided after second year that the Skoll program was a great opportunity to expand the breadth of my knowledge and work experience. I did my PEY through the Co-op Japan program and was a researcher at ATR Japan in Kyoto. I went more local with my MEY, working as an analyst at Petro-Canada's planning department in Mississauga. This summer I will be trying out another very different role as a marketing product manager with Whirlpool's KitchenAid brand. It is a challenge to wear all the different hats in both work and school, but it is definitely a rewarding one in terms of personal, academic, and career growth.



### THE BUSINESS OF ENGINEERING

The Jeffrey Skoll BASc/MBA Program is Canada's first Engineering-MBA Program. The Faculty of Applied Science and Engineering and the Rotman School of Management at the University of Toronto have established this program to provide a fast track for gifted students to earn their Bachelor's degree in Engineering, a professional experience year (PEY), and an MBA. The Skoll Program is the only one in the country that offers these two degrees in one program. The students in the program complete their Engineering (with PEY) following which they acquire an MBA. Highlights of the Program include:

- Opportunities to gain business experience and managerial skills.
- Access to a world-renowned teaching staff, several industry networks and facilities with emerging technologies.
- Ability to graduate in several years less than a conventional MBA path.

See <http://www.rotman.utoronto.ca/skoll/> for more details.



**MANU SUD**

I did my undergrad in Electrical Engineering and worked at IBM as a developer during my PEY, and at GM as Marketing Analyst during my MEY. Both these opportunities gave me excellent experience. I chose Skoll program because it allowed me to gain knowledge from the best faculties. I had lots of fun at Engineering and Rotman gave me an equally exciting opportunity to learn and participate in various activities. Rotman is a great place – we get the best professors, the best education and we meet great people. My advice to anyone considering Skoll program is that you should be prepared for a challenging although very rewarding experience. It does get tough but if you want to pursue a career beyond Engineering, Skoll is an excellent choice.

**AMOL SODHI**

Amol Sodhi will be joining RBC Asset Management within RBC Dominion Securities from July 2007 after completing his MBA at Rotman School of Business. While pursuing his MBA, he worked at Scotiabank within Global Risk Management and Equity Research within Northern Securities. Prior to MBA, he worked as project lead at IBM Canada. Amol has completed his Computer Engineering from University Of Toronto. Amol is also an entrepreneur and has successfully founded a real-estate investment firm, a magazine and a small software start-up. During his free time, Amol enjoys reading and outdoor activities. Amol also has a passion for traveling and hopes to travel the world in the near future.

**EREZ EISENMAN**

Erez has an undergraduate in Engineering Science and he is currently working on an entrepreneurial project to develop a new market research tool based on eye-tracking technology. He enjoys playing many sports, hockey being his favourite.

**JASON CHEUK WA CHANG**

Jason left his home in Calgary in 2000 to study at the University of Toronto. He is enrolled in the Jeffrey Skoll Program where he will graduate with a BASc in Engineering Science (Nano Option) with a Minor in Political Science and an MBA (Majors in Consulting and Human Resource Management) in 2007. Jason's work experience includes being a Process Engineering Intern at Inco Technical Services Limited for PEY, Finance Assistant at Placer Dome Canada for MEY, and Summer Associate in Equity Research at Scotia Capital. Jason has a particular interest in the areas of corporate social responsibility, sustainability and social enterprise, and would like to pursue a career related to those areas.

**ARDALAN SHOJAEI**

I joined the Skoll Program because I wanted to broaden my knowledge and experiences to incorporate economic and business ideas. I believe the eng/MBA combination truly massages the brain and skill-sets to develop a well-rounded person. My experiences working PEY at Technology Development at Actel Corporation in California, MEY at Marketing Strategies at Petro-Canada (joining back this summer for Strategy Implementation), and receiving the Wilfred Lewitt Scholarship for leadership have encouraged me towards my aspirations of being a leader. Rotman has also provided a forum to explore different career paths and develop friendships with unique people with different experiences.

**RAM VENKAT**

I am an Electrical Engineering student currently in the Skoll Program. I did my PEY internship at Actel Corp. in California, and worked as a hardware/software engineer in the Yield Enhancement/Product Development division. I had the chance to explore northern and southern California, and make great friends. I then did my MEY at the Canadian Space Agency in Montreal, which was undoubtedly the highlight of my internships. Living in Montreal in the summer is an experience unlike any other. Currently, I am finishing up my first year at Rotman, and I will be doing my summer internship at RBC Capital Markets, as an Associate in Investment Banking. I am an active participant in outdoor activities such as snowboarding, rock climbing, surfing, golfing and running, and am also very passionate about conducting charity work.

**LEO LEUNG**

Leo is a graduate of Skoll program and is now working as full time in Management Training Program at Manulife Financial. He worked as Material and Production Planner at Celestica during his PEY and then in Commercialization Associate, Intellectual Property & Technology Transfer Group at Canadian Space Agency during his MEY. He also had experience working as a Consultant at Accelton Partners during his summer internship.

**HEDAYAT NASOODY**

Hedayat has an undergraduate in Mechanical Engineering. His recent Work Experience includes working as a Project Engineering Student at Petro-Canada Lubricants. Having worked as an engineer in a refinery, a consultant at a major Canadian Bank & a piano instructor, Hedayat entered the MBA program knowing how to connect with the crowd. His challenge in life remains to balance his ambition for a financially free future with his passion for music, sports, socializing & family.

**PETER LIZON**

Peter Lizon entered Rotman after specializing in the nanoengineering stream of engineering science. He worked at ATI Technologies during his PEY year as a Board Program Manager. Post MBA Peter hopes to combine his passions for business and technology in the venture capital industry.

**AVERY PERN-POR HAW**

I have an undergraduate degree in Computer Engineering from the University of Toronto. Regarding my previous work experience, I did my PEY at IBM Canada, working primarily in the development of building tools for the DB2 V7 and V8 product. My MEY placement was at the Centre for Addiction and Mental Health (CAMH), where I worked directly with the CIO to develop an IT strategy to prioritize, plan, and implement key projects. I most recently worked at Scotia Capital in the Equity Research Department rating investments in the insurance industry.

**RICHARD WILTSHIRE**

Richard did his undergrad in Engineering Science with Manufacturing Systems Option. His work experience includes working as Project Leader (PEY) at GlaxoSmithKline, Mississauga and Project Engineer (MEY) at GlaxoSmithKline, Ware, England. He will be doing his MBA's summer internship at GlaxoSmithKline, Toronto as a Public Affairs & Reimbursement Analyst. He says that "The Skoll program has been a great way to accelerate my career. If you have interest beyond engineering and are ready to enter the broader world of business, consider the Skoll program. Rotman is a top notch school and Skoll students have an excellent reputation at Rotman and in industry."





**ORIENTATION** Skoll students at their MBA Orientation



**BUSINESS AND RINGS** Skoll students get their Iron Rings





# PEY06'07

PROFILES OF PROFESSIONAL EXPERIENCE YEAR STUDENTS

## IBM

[left to right]

**ANDREW LAM** CIV 077: Market Analyst

**ANDREW LOUIS** COMP 077: Software Developer for DB2 Competitive Technologies team

**THOMAS TEWOLDEMEDHIN** COMP 077: Software Developer

**SALLY YACOB** COMP 077: DB2 UDB Development Build Developer



## MORPH

**TOMAS RONIS** MSE 078: Junior Technical Specialist



## HONEYWELL

[Top Row: left to right]

**MOHAMMAD SACHEE** INDY 077: Strategic Sourcing Specialist

**SWAPNIL KOTECHA** ENGSCI 077: Retrofit & Asset Manager

**RYAN PERUZZO** MECH 077: Mech. Engineer, Mature Product Support

**SIMON NUK** ECE 077: Test Engineer, SPEA Master

**KARI ZACHARIAS** ENGSCI 077: Value/Components Engineer

**AISHA BUKHARI** ECE 077: Systems Engineer/Electrical Power Systems

**ANKIT MEHTA** CHEM 077: Quality Engineer

**MARINELA LUCIC** ECE 077: Project Engineer

**NIMEESHA KUNTAWALA** ENGSCI 077: Strategic Sourcing Specialist

**LEON PICK** MSE 077: Manufacturing/Materials & Process Engineers

[Bottom Row: left to right]

**SUNGHOON KIM** INDY 077: Strategic Sourcing Specialist

**HENRY LO** ENGSCI 077: Supplier Quality Assurance

**SAMRIN KIBRIA** ECE 077: Test Engineer

**BART TOMCYZK** ECE 077: Project Manager, Value Engineer

**MOHAMMED MEREI** ECE 077: Reliability, Maintainability, & System Safety

**HERMAN WONG** ENGSCI 077: Test Engineer

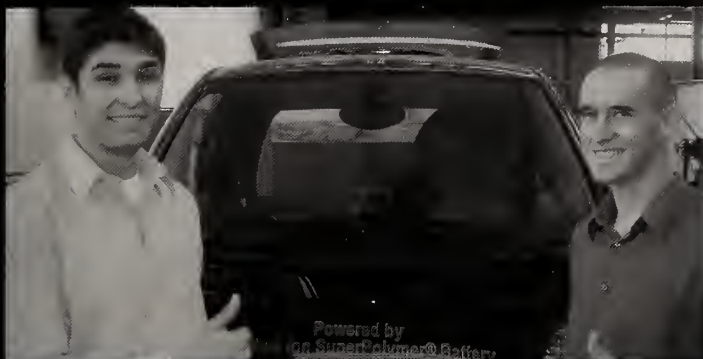
**DANNY YEN** ECE 077: Test Engineer





# ELECTROVAYA

**NICK LOBERTO** MECH OT7: Applications/Manufacturing Engineer [left]  
**MICHAEL ROSS** ELEC OT7: Research Assistant/Business Developer [right]



# NAV CANADA

**JAMES SAWYER** MSE OT7: Air Traffic Control Radar Installation Modifications [right]



# GARLAND

**SAM MANGAT** MECH OT7: Product Development & Testing



# MKG IMAGING

**MIKE HILL** MECH OT7: Manufacturing/Lab Engineer [left]  
**MATTHEW EISNER** MSE OT7: Manufacturing/Lab Engineer [right]



# INTEGRAN

**MARIKA KUTNAHORSKY** MSE OT7: Engineering Intern



## A TASTE OF WORKING LIFE

The Professional Experience Year (PEY) internship program allows students to apply their engineering knowledge in a 12-16 month project-based professional internship. The length of the placement offers students enough time to be involved in a large-scale projects, build relationships with employers, and reach professional accomplishments and milestones. Students who elect to participate in the program make industry contacts, gain valuable career skills and significant professional experience before graduation.

The PEY internship program is over 20 years old and during this time, it has earned an outstanding reputation in both academic and industry circles. It offers students an outstanding education, a range of eligible engineering career paths to choose from, and strong, established industry partnerships. Students that participate in the program are enrolled in the nine Engineering programs, as well as Computer Science and Commerce programs.

(Text from official PEY website [peyonline.com](http://peyonline.com))

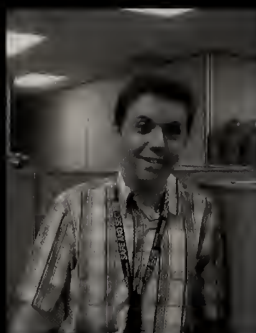
# EPSON JAPAN

LEO FATOURECHI ECE OT7: Engineering Intern [left]  
ZHENG CHEN ECE OT7: Engineering Intern [right]



# OPG

ANDREW WHITE CHEM OT7: Engineering Intern [left]  
DAVID DIAS ELEC OT7: Design Engineer [right]



# WATERLOO BIOFILTER

RYAN D'SYLVA CHEM OT7:  
Technical Representative



# ALT SOFTWARE

DANNI HUI COMP OT7: Software Engineer



# CANPREV

NORMAN GOH ENGSCI OT7: Operations Manager



# AMD [FORMERLY ATI]

[left to right]

TERRY TO ELEC OT7: Board Program Manager, Desktop  
DUWARAGA SIVAKOLUNTHU MSE OT7: Board Program Manager, Mobile  
CHRIS DOAN ELEC OT7: Board Program Manager, Motherboard  
FRANKLIN ZHANG INDY OT7: Board Program Manager, Desktop



[far right]

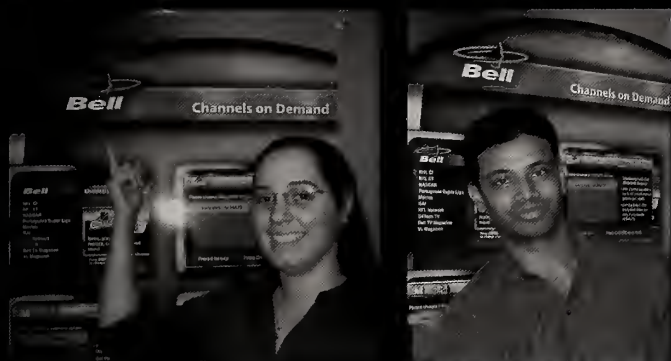
DAVE MEDAL COMP OT7: ASIC Design Engineer





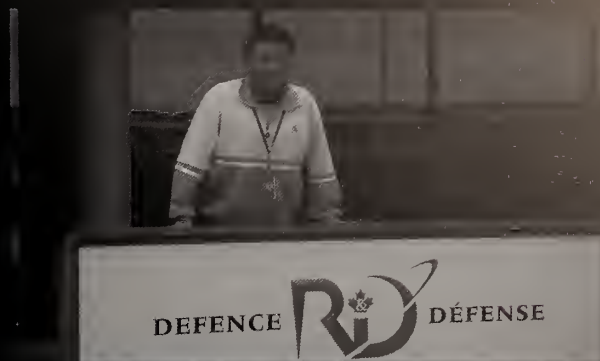
# BELL EXPRESSVU

LISE EAMER MECH OT7: iTV QA Analyst [left]  
RAJAN ROY ECE OT7: iTV QA Analyst [right]



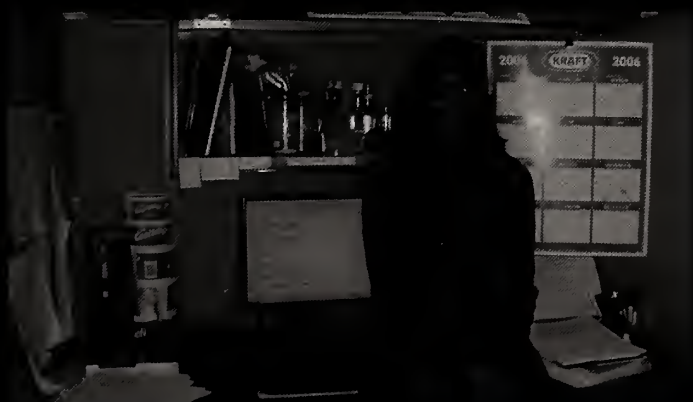
# DRDC TORONTO

HUANG HUANG ENGSCI OT7: Operational Medicine  
Research Assistant



# KRAFT CANADA

NICOLE DICARLO ENGSCI OT7: Capital Project Engineer [top]  
USHALINI PATHMASENAN CHEM OT7: Packaging Development  
Coordinator [bottom]



# GENERAL MOTORS

ROSHINI SHANKARAN CHEM OT7: Environmental Service  
Technical Support [top]  
JESSICA VIRDO CHEM OT7: Autoplex Environmental Services  
Intern [bottom]



# ELLISDON

HENRY CHEUNG ENGSCI OT7:  
QA & RD Intern [left]

# HBC

PATRICK MOK INDY OT7: Business  
Process Analyst [center]

# BELL CANADA

ANGELA LEE ELEC OT7:  
Product developer [far right]







# A F F I L I A T E D C L U B S

† **AFFILIATED CLUBS** FROM SNOWBOARDS TO CANOES TO MOON CAKES, SKULE™ OFFERS IT ALL. IN THIS SECTION, WE FEATURE A SELECTION OF AFFILIATED CLUBS, TEAMS AND ORGANIZATIONS THAT PROVIDE STUDENTS WITH A VARIETY OF SERVICES AND GREAT OPPORTUNITIES.

# BLUESKY SOLAR RACING

APPLYING HIGHER EDUCATION *in advancing renewable energy technology and environmental decision-making*



## BLUE SKY SOLAR RACING

UNIVERSITY OF TORONTO BLUE SKY SOLAR RACING is a student directed program that applies higher education in advancing renewable energy technology and environmental decision-making.

Blue Sky Solar Racing offers a unique learning experience not only through the design, construction, logistical operations, public relations and administration of a world-class solar race team, but also through the use of an intensely multi-disciplinary approach. Engineering, science, humanities, social science, and business students learn from each other how the varying decision making processes affect views on the environment and the role of technology.

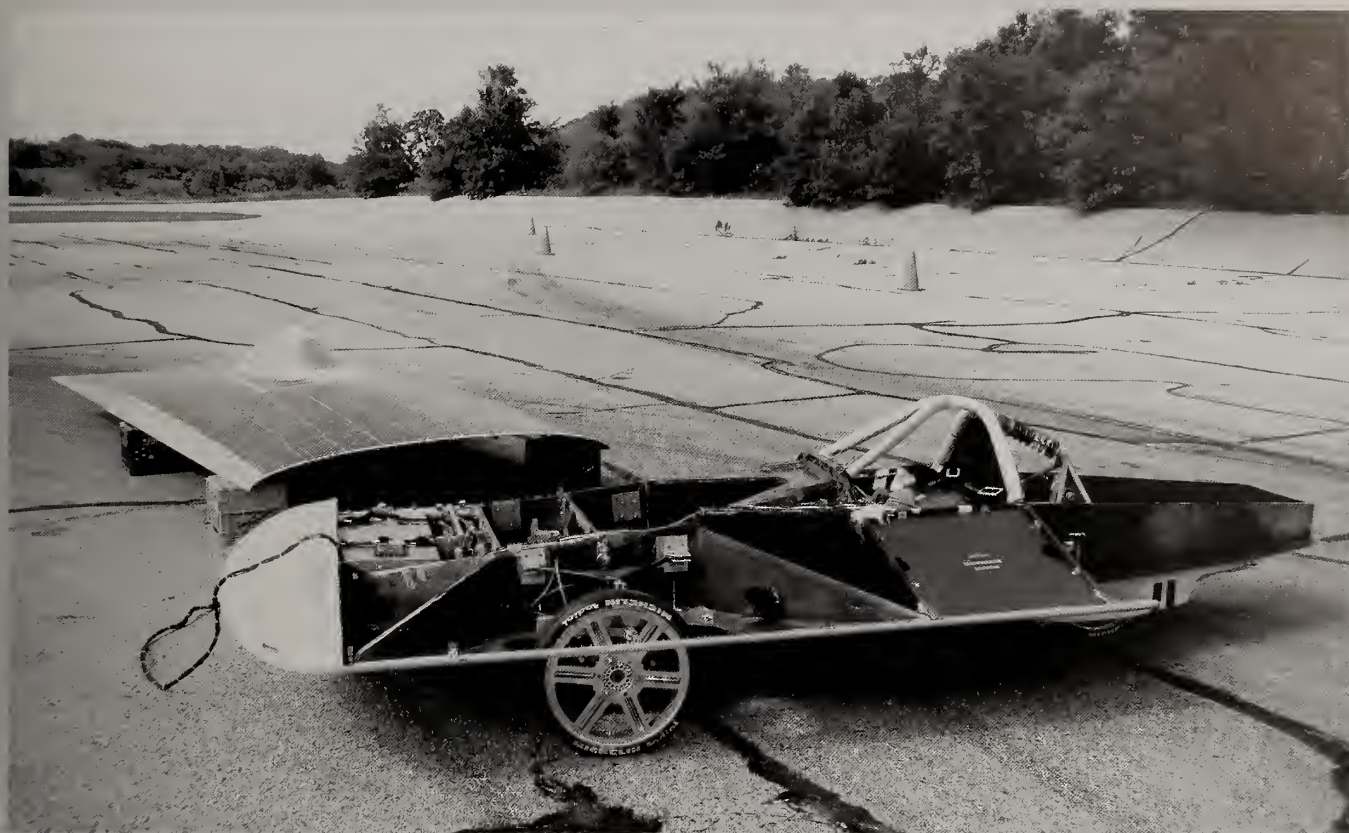
Internal to Blue Sky, the 2006-07 academic year is referred to as the "race year", as this is the time when all design ideas, which have been accumulating in design notebooks, come to life. Race year is always challenging, filled with unpredictable 'road conditions'. Despite that, each team member is as excited as ever: Blue Sky members believe the most difficult times in the project provide opportunities for real growth and development.

In collaboration with progressive business partners and the University, the Blue Sky Solar Racing team has set out to take its place on the podium and in the hearts of its fans and followers with the fifth generation solar car.

**CAR SHOW** Solar Car out on display during Flrosh Week [top left]

**TAKING TO THE STREETS** Taking the Blue Sky Solar Car out for a test drive [left, bottom]





**A PEEK UNDER THE HOOD** Looking at the innards of the Blue Sky Solar Racing team's 2006-2007 vehicle

#### **BLUE SKY SOLAR RACING EXECUTIVES:**

**Managing Director, Strategy Systems Lead:** Andreas Marouchos

**Mechanical Systems Design, Advancement Lead:** Dmitri Stepanov

**Aerobody and Fabrication Lead:** Amanda Friesen

**Mechanical Systems Design:** Stephen Oung

**Fabrication & Construction Co-Lead** Mitren Sukhram

**Telemetry Systems Lead** Martin Williams

**Electrical Systems Manager, and Chief Circuitry Designer** Tom Rodinger

**Array Systems Lead** Spondon Hazarika

**Battery Specialist** Mathias Ng

**Fabrication & Construction Co-Lead** Chris Hughes

**Team Advisors:**  
Tomek Bartczak  
Barry Rawn  
Amy Bilton  
Raymond Oung

# CONCRETECANOE

BRINGING TOGETHER students from every discipline to design, cast, and race a concrete canoe



**TESTING THE WATERS** Taking Vitruvius out for a test run [above]

**TEAM PHOTO** The Concrete Canoe club poses with it's 2007 creation [left]



## CONCRETE CANOE

Every year, the University of Toronto Concrete Canoe Team brings together students from every discipline to design, cast, and race a canoe at the Canadian National Concrete Canoe Competition. With the challenge of making stone float and a chance to apply real engineering skills, the year produced strong results with new innovations in material and structural design.

Last year's competition was held at Sherbrooke University in Quebec. Our canoe, "Vitruvius", named after the famous Roman architect, was among the lightest and strongest canoes at the competition. It incorporated a hybrid fiber blend of high strength polypropylene and basalt composite along with wollastonite micro fibers, thus improving its resistance to strain and rupture. The team placed 5th overall.

Next year, the competition will be held at Queen's University in Kingston and we will more than ever strive for another successful year.





**CONCRETE VITRUVIUS** The 2007 Concrete Canoe, named after the famed Roman architect

#### CONCRETE / FIBRE EXECUTIVES

Technical Director: [Name]

Technical Director: [Name]

Technical Director: [Name]

Technical Director: [Name]

Technical Director: [Name]

Technical Director: [Name]

Technical Director: [Name]

Technical Director: [Name]

Technical Director: [Name]

Technical Director: [Name]



# SNOWBOARD DESIGN

COMING UP with new technologies for snowboards

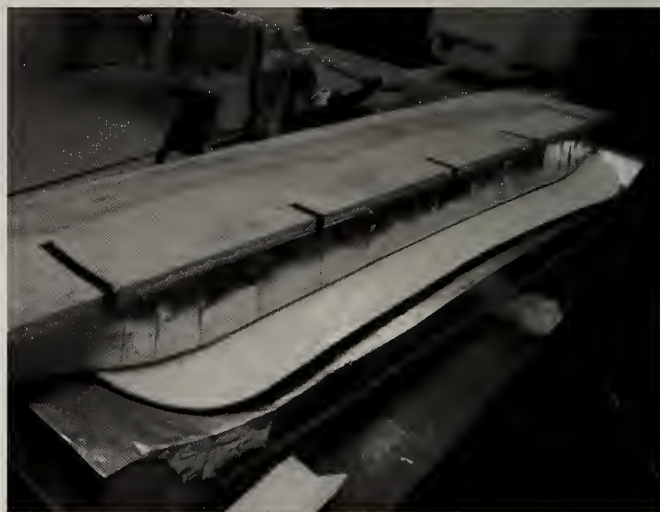
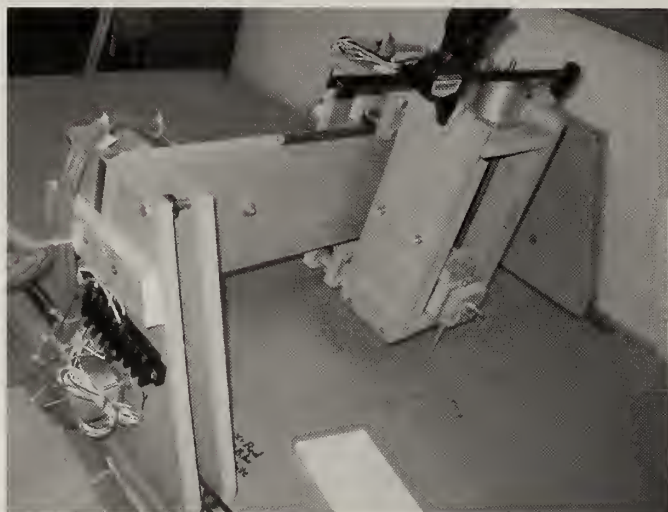
## SNOWBOARD DESIGN TEAM EXECUTIVES:

Chris Lyndell  
 Vice Chair, Snowboard Team  
 Administrator, Capital District  
 Supply, etc.

## SNOWBOARD DESIGN TEAM

The Snowboard Design Team has goals to come up with new technologies for snowboards, and to become self-sustaining through a business structure. Located in the basement of the Wallberg building, we are working towards building quality snowboards, and testing new materials and shapes. In the future we may outsource manufacturing, and sell snowboards to become self sustaining. This club provides students with experience, allowing them to apply their skills in engineering, manufacturing, art, and business.

For more information, email: [info@snowboard.skule.ca](mailto:info@snowboard.skule.ca) or visit our website at [snowboard.skule.ca](http://snowboard.skule.ca)



**SNOWBOARD CONSTRUCTION** Equipment used to design and create custom snowboards



## Battle of the Bands

top40 pop

EMAIL [social@cesaonline.com](mailto:social@cesaonline.com) to SIGN UP  
Sign ups end Oct.30th,11:59pm

**Contest Rules:**

- There should be no less than 2 people per band with at least 1 of them playing an instrument.
- Finalists will be given a chance to perform at this year's Winter Banquet where a CASH PRIZE and trophy will be given to the winners.

## mixing dance

turntablism

**Sponsors:** CESA University of Toronto, Manning Fine Jewellery, etc.



Chinese Engineering Students' Association  
**CESA**  
University of Toronto

## 5 on 5 Basketball Tournament

**Saturday March 24th, 9am - 5:30pm**

Where: Earl Haig Secondary School  
(30mins TTC from Queens Park)

Cost per team (max 12 players):  
Competitive - \$130, Recreational - \$110

Prize: Div A - \$460, Div B - \$240

Referees will be hired.  
All teams guaranteed at least 3 games.

Sign up @ SF Atrium CESA booth Mon-Fri (12-2pm)  
or email: [sports@cesaonline.com](mailto:sports@cesaonline.com)

**Spaces are limited!**

**Sponsors:** Manning Fine Jewellery, etc.

CESA EVENTS Posters from two of CESA's big yearly events, the Battle of the Bands and the 5 on 5 Basketball Tournament

## 多倫多大學工程系中國同學會

Chinese Engineering Students' Association



### CESA EXECUTIVES:

President: Jonathan Li  
External VPs: Jonathan Li, Benjamin Li  
Internal VPs: Chen Li, Ben Chen  
Coordinator: Jonathan Li  
Treasurer: William Li  
Secretary: Ji Qian Wang

Art Directors: Arden Ng, David Li, Li Li, David Wong, Amy  
Cultural Directors: Li Li, Li Li, Li Li, Li Li, Li Li  
Marketing Director: Li Li  
Social Directors: Li Li, Li Li, Li Li, Li Li, Li Li  
Sports Directors: Li Li, Li Li, Li Li, Li Li, Li Li  
Technical Directors: Li Li, Li Li, Li Li, Li Li, Li Li  
Times Directors: Li Li, Li Li, Li Li, Li Li, Li Li  
Yearbook: Li Li, Li Li, Li Li, Li Li, Li Li

### CESA

CESA is a proudly recognized association among the student body of the University of Toronto St. George Campus. Founded in 1975, CESA celebrates its 32nd anniversary this year with new and exciting events. Beginning as a small community of Chinese engineering students, CESA was not officially recognized by the University of Toronto until 1983 when amendments to the association were made. Today, CESA encompasses 300 members from a variety of ethnic backgrounds. We promote friendship and community among our peers, teaching staff, and alumni through our organized sport events, dances, and banquets along with our alliances UTCSA and SCCC.

CESA is a well-structured club that is organized by 28 devoted executive members including both junior and senior executives. Each contributes to making this club so successful.



# FORMULA SAE

STUDENTS DESIGN, fabricate, and compete with small formula-style race cars

## FORMULA SAE EXECUTIVE:

**Team Manager:** Daniel Zanini

**Technical Director:** Maggie Lafreniere

**Drivetrain Leader:** Stefan Kloppenborg

**Engine Leader:** Leo Simonis

**Engine Leader:** Nilufar Damji

**Electrical Leader:** Huang lu

**Suspension Leader:** Andrew Wong

**Suspension Leader:** Vince Libertucci

**Cooling Leader:** Neal Persaud

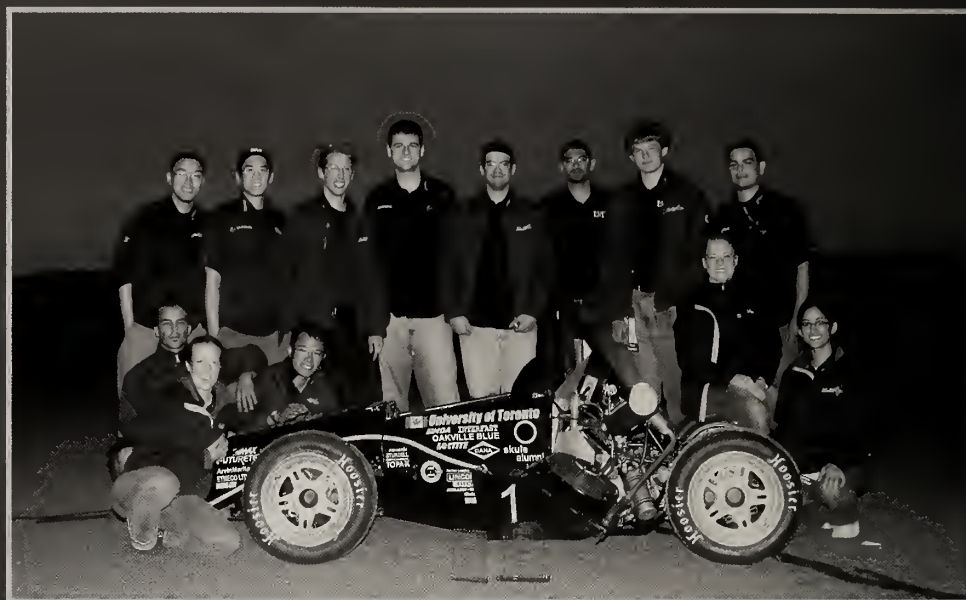
**Brake Leader:** Jason Kao

**Business Director:** Christophe Wong

**Recruitment/Events Director:** Kevin Key

**Engine Advisor:** Antonio Gomes

**Engine Coordinator:** Rohn Jackson



## FORMULA SAE

Eight members graduated and therefore left the team after the 2006-2007 racing season bringing with them a combined 36 years of Formula SAE experience. During their time on the team, the UoT FSAE Racing Team has become a powerhouse in the Formula SAE series. They have won Three Formula Student UK Championships in four years, became the Number 1 Formula SAE racing team in Canada and organized the largest non-Sanctioned Formula SAE Event in the world. The team will miss the contributions of its graduating members but is expected to continue to excel in the experienced hands of its experienced remaining members.



**AUTO CONSTRUCTION** The creation of the 2006 UoT Formula SAE car





**BURNING RUBBER** The UoF FSAE Racing Team competes in FASE 2006 in Michigan, placing 11th out of 125 teams

## KESA EXECUTIVES

President: [Name]

Vice President: [Name]

Executive General Manager: [Name]

Executive General Manager: [Name]

Academic Coordinator: [Name]

Student Coordinator: [Name]

Communication Coordinator: [Name]

Event Coordinator: [Name]

Multimedia Coordinator: [Name]

Treasurer: [Name]

Webmaster: [Name]

Yearbook: [Name]



## KOREAN ENGINEERING STUDENTS' ASSOCIATION

Korean Engineering Students' Association (KESA in short) is a cultural group through which members have chances to meet together and can keep a close global network with other Korean Engineers from University of Toronto.

## KESA

KOREAN Engineering Students' Association

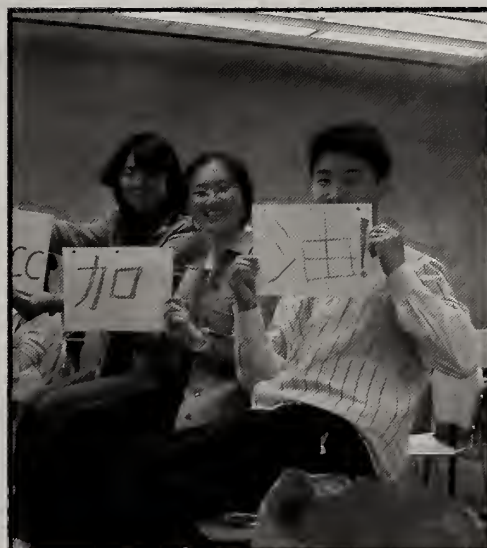


**WELCOMING FIROSH** KESA sets up a booth during Clubs Day to welcome FIrosh and recruit new members



# ENGINEERING CHINESE CULTURE CLUB

**WORKING TOWARDS** *creating networks of Chinese/Mandarin students, faculty and professionals, within the University.*



## ENGINEERING CHINESE CULTURE CLUB

ECCC (Engineering Chinese Culture Club) will offer a sense of community for Chinese/Mandarin students pursuing careers in Engineering. We will work towards creating networks of Chinese/Mandarin students, faculty and professionals, within the University.

The main objectives of UT ECCC are:

- To promote communications among students from different engineering departments, and different faculties in the University
- To provide information to Chinese engineering students on their future careers
- To promote students to share their job searching and interviewing techniques, as well as the co-op experiences
- To promote interactions between industry and students
- To provide opportunities of extra-curricular activities specifically designed for engineering students

## ECCC EXECUTIVE

**Chief Executive Director**  
George T. Lam, CEng

### Executive Director

Pauline Ho  
CSC, CEng  
pauline.ho@utoronto.ca

### Event Director

Andrew Chan  
andrew.chan@utoronto.ca

### Membership Director

Wendy Chan

### Website

Wendy Chan

### Publicity Director

Wendy Chan

### Outreach Director

Wendy Chan



# WOMEN IN SCIENCE AND ENGINEERING

PROMOTING successful women in the fields of Science and Engineering

## WISE EXECUTIVES

- President: Dr. Yu-Ling Cheng
- Vice President: Dr. Deborah McLennan
- Director of External Communications: Dr. Deborah McLennan
- Director of Finance: Dr. Yu-Ling Cheng
- Treasurer: Dr. Yu-Ling Cheng
- Director of Media Relations: Dr. Yu-Ling Cheng
- Director of External Relations: Dr. Yu-Ling Cheng
- Director of Media Relations: Dr. Yu-Ling Cheng
- Director of External Relations: Dr. Yu-Ling Cheng

## WOMEN IN SCIENCE AND ENGINEERING

The main goals of Women In Science and Engineering (WISE) are to promote successful women in the fields of Science and Engineering, to support networking as well as encourage the younger generation to enter these fields. This year was one full of great successes which were the direct results of the hard work of a wonderful team of executives who put together insightful and fun events including Breaking the Glass Ceiling Award, Life After Graduation seminar, Soft Skills seminar and the social events like WISE Buddy Night, WENDO fit, Salsa night etc.

The Breaking the Glass Ceiling Award was presented to Dr. Yu-Ling Cheng, former Chair of Engineering Science at U of T in 2005 and to Dr. Deborah McLennan of Zoology this past year. The Awards are presented to a professor each year who we felt had instrumental contributions in their fields of research, in student life as well as served as a role model for the U of T community.

A fun Wendo Night and Women of Influence event in October were the highlights of our fall events. The Soft Skill seminar kicked off 2007 with great success for WISE. We were delighted to have Ms. Shannon Goodspeed, director of MBA at Queen's University, host a workshop on "Presenting the Professional You". In February, working alongside Women In Leadership, a national organization, WISE also successfully brought forth more examples of successful female leaders with the Life After Graduation seminars. Female professionals from various fields (i.e. engineering, consulting, researchers, and lecturers) were invited to participate in the great networking event to share their experiences. Recently WISE executives were interviewed by the prestigious engineering magazine, Engineering Dimension, for their work as well as inform others about WISE initiatives. At a national level, work has been set into place to connect WISE U of T with other chapters across Canada to host bigger events to have a greater impact on the lives of students in science and engineering. Please check the website for the upcoming events and other details at [wise.sau.toronto.ca](http://wise.sau.toronto.ca) and come out to join us next year!



**WOMEN OF INFLUENCE** WISE poses for a picture at the Women of Influence conference, which featured distinguished three female industry speakers

# UOFT AERONAUTICS TEAM

A MULTIDISCIPLINARY TEAM with a common interest in things that fly.



**FREE FLIGHT GLIDER** Proudly displaying the UofT designed glider [left]



**UTAT BOOTH** Recruiting members during UTSU Clubs Day [right]



**HARD AT WORK** UTAT construction session

## U OF T AERONAUTICS TEAM

University of Toronto Aeronautics Team - We are a multidisciplinary team with a common interest in things that fly. We have entered the CASI Free Flight Glider competition for the past 4 years with two 2nd place finishes in 2005 and 2006. This year, we will also be competing in a new competition: SAE Aero Design. This is a more challenging competition. We are looking forward to attracting more student members, as well as promoting U of T in the aerospace industry.



# SKULE ORCHESTRA

BRINGING OUT *the musical side of Engineers*



**ORCHESTRAL MASTERPIECE** The Skule Orchestra performs during the Skule™ Music Concert

## SKULE ORCHESTRA:

**Conductor:** Walter Chan  
**Manager:** Geoffrey Siu  
**Executive Advisor:** David Lee  
**Librarian:** Jonathan Wang  
**Social Director:** Shilpa Bommaganti  
**Concertmaster:** Ekaterina Tzekova  
**Engineer-at-large:** Alex Ariza

**Violin I**  
 Ekaterina Tzekova *Concertmaster*  
 Alex Ariza  
 Albert He  
 Xin Tan  
 Jeffrey Yang  
 Jack Zhao

**Violin II**  
 Jonathan Wang *Principal Second*  
 Carson Chu  
 John Fingas  
 Jonathan Lee  
 Sara Makaremi  
 Chacho Rodriguez  
 Sridevi Thomas

**Viola**  
 James Forbes

**Cello**  
 Vivian Qian  
 Caitlin McKee

**Contrabass**  
 David Lee

**Flute**  
 Amanda Armitstead  
 Shilpa Bommaganti  
 Tarana Haque  
 Brian Kirk  
 Ying Meng  
 Geoffrey Siu

**Oboe**  
 Judith Lau  
 Rachel Castolino

**Clarinet**  
 Karen Clarke  
 Igor Krivoshlykov  
 Jongmin Lee  
 Jake Wang

**Bassoon**  
 Daniel Eisner  
 Aaron Shindman  
 Horn  
 Chris Roscoe  
 Yi Yao

**Trumpet**  
 Phil Mach  
 Kevin Major  
 Irwin Ng

**Trombone**  
 Katalin Gyimesi  
 Nick Loberto

**Percussion**  
 Henry Cheung  
 Mark Jeffrey  
 Daniel Snodgrass

## SKULE ORCHESTRA

The Skule Orchestra was founded this year to allow string and wind instrumentalists an opportunity to have fun making music. Starting as a chamber orchestra, it quickly grew to a full orchestra with 50 members.

The orchestra selected repertoire ranging from J.S. Bach's Brandenburg Concerto No. 2 to Klaus Badelt's *Pirates of the Caribbean*, allowing members to show off their talent in a variety of musical genres.

After a spectacular debut in the Skule Music Concert in the fall semester, the orchestra followed it up with another excellent performance in their spring concert.

# SKULESTAGEBAND

BRINGING OUT the musical side of Engineers



**JAZZING IT UP** The Skule Stage Band plays at the Skule™ Music Concert, led by conductor Chris Roscoe

## SKULE STAGE BAND

### *Who's in it?*

The Skule™ Stage Band is a group of 28 students from the University of Toronto. The majority of our members are Engineering students, but we welcome anyone in the University of Toronto community. None of us are professional musicians, but we all share a great passion for it - especially Jazz, Big Band, Latin, and Funk.

### *What do we do?*

We get together once a week to practice our music (and have a good time). Throughout the year we perform at dinner dances, concerts, pub nights, and other events. Our most important gigs of the year are: Jazz @ Oscar's (in the Hart House Harbour Room) and Cannonball. We also play free concerts at Suds (the Engineering Pub) and with other Skule™ music groups from time to time, keep an eye out for posters/ads around Skule™ for these.



# UTASX

UNIVERSITY OF TORONTO *Astronomy and Space Exploration Society*



## UTASX

For 4 years, The University of Toronto Astronomy and Space Exploration Society (ASX) has existed to bring about awareness and knowledge of space exploration and astronomy to the University of Toronto community and the general public. We strive to provide a well-rounded perspective on space; presenting speakers on everything from research on the chemical formation of the stars and the development of robotic geologists to humanity's courageous ambassadors and conventional household stargazing.

Living in Canada, we are proud of our entrenched history in the cosmos and it is our mandate to bring this to the forefront and present Canadians who are currently making waves in the local and global community. To-date we have hosted over 5000 people at various events across campus including our annual Expanding Canada's Frontiers Symposium in Convocation Hall, our Faces of Space Lecture series, observations nights, conferences and social engagements, high-school outreach programs and advocacy efforts. Every single one of these events are developed and executed by bright leaders just like you.

The ASX with over 800 members has developed into one of the most active and professional groups at U of T and thanks you for your support. Even if you have only taken a quick look up at the stars, you have made a difference. Congratulations OT7.



## UTASX EXECUTIVES

President: *David Brown*

Vice President: *Michael David*

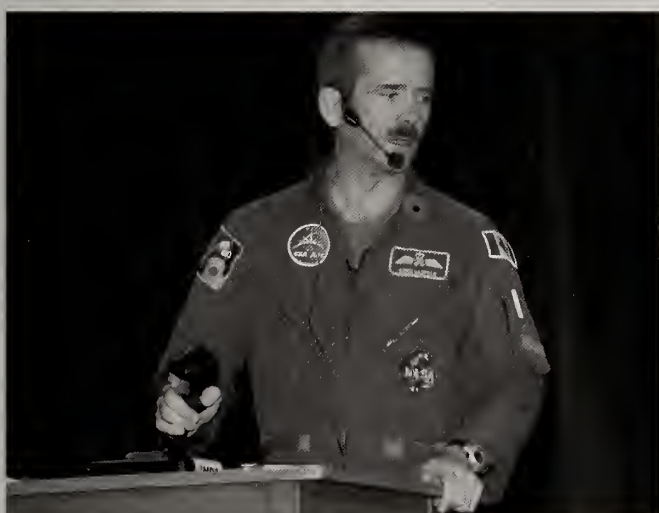
Treasurer: *David Brown*

Secretary: *David Brown*

Public Coordinator: *David Brown*

Outreach Coordinator: *David Brown*

Computing/IT: *David Brown*





# UTSDC

## UNIVERSITY OF TORONTO SPACE DESIGN CONTEST

This year's contest was a great success. All of the high school contestants who participated had a great time competing for the best space hotel at the design fair and conference in May. The volunteers really brought this event together to make the final product memorable.

We held a space education workshop in November, where students were enthralled by John McLeod's demonstration of superconductors. In February we held a more intimate workshop where students were able to learn more about their space hotel assignment.

After judges reviewed the design proposals, teams came together to present their designs in May. After all their hard work, the winning team was awarded first prize, however, it was the student volunteers who dedicated long nights and hours of their time who really deserve the award.

Thanks to everyone who helped out and have a great contest next year!

## UTSDC EXECUTIVES

### Chairs:

Ezin Jones  
Gautlin Bailey

**Logistics Officer:**  
Ivory Chan

**Judging Director:**  
Kristen Faccio

**Communications Officers:**  
Kellan Cumming

**Sponsorship Director:**  
Patricia Sheridan

**Outreach Officer:**  
Alanna Yontef

**Operations Officer:**  
Queen Melville

**Financial Officer:**  
Carolyn Hicks

**Volunteer Coordinator:**  
Najma Benhabib

# UTRA

## UTRA EXECUTIVES:

Jason Lee  
Romy Ghattas  
Paul Gianpuzzi  
Brian Skinner  
Siddhartha Krishnan  
Rajesh DeSouza  
Quinn Leung  
Jacky Lou  
Alex Yu

## UNIVERSITY OF TORONTO ROBOTICS ASSOCIATION

UTRA was formed with the objective to design, build and maintain robots to be used in internationally recognized robotics competitions. This year we have successfully completed a new 30 pound robot and refurbished an existing 120 pound robot to compete in exciting combat matches, starting with Motorama. We have also started to branch into robot soccer and firefighting with the merger with UTAIR. There are exciting plans to compete in these new competitions starting this summer. This summer coming up remains to be the most exciting yet, as plans are being finalized to enter the ROBlympics competition with all our robots. Thanks to everyone for a fantastic year!

# SKULE CLIMBING CLUB

SCALING, RAPELLING, AND SPELUNKING

## CLIMBING CLUB

The Skule™ Climbing Club continued to expand this year. The addition of a new rope, several new harnesses, and other equipment meant we could take more people on outdoor climbing trips and have shorter waiting time between climbs. The club started going on outdoor trips last year to Rattlesnake Point, in Milton. The park is situated on the Niagara Escarpment and offers a variety of top-rope or lead routes along with several hiking trails and three interesting caves.

This year we made several trips to Rattlesnake Point during the warmer times for outdoor climbing and spelunking, went on our usual weekly excursions to Rock Oasis on Bathurst, and added a new destination in the spring - Mount Nemo, located near Rattlesnake Point and offering yet more outdoor climbs and spectacular views.

Thanks to everyone in the club for participating this year and good luck in the next!

## CLIMBING CLUB EXECUTIVES

Alex S. 14  
Chris R. 14

# NSBE

## NSBE EXECUTIVES:

**President:**  
Rick/ Neckle

**Vice President:**  
Stephanie Amoak 14

**Administrative Director:**  
Camille Williams

**Finance Chair:**  
Feyisayo Adeyemi

**Programs Director:**  
Michael Bosompra

**Conference Director:**  
Kabelo Mosebi

**PCIE/NSBE Jr. Coordinator:**  
Troy Patterson

**Social Director:**  
Ikenna Osuji

**Academic Chair:**  
Waleed Najar

**Computer Science Chair:**  
Femi Alaga

**Culture Awareness Chair:**  
Andrew Folde

## NATIONAL SOCIETY OF BLACK ENGINEERS

The University of Toronto chapter of NSBE (NSBE UofT) was established in 1999 with the stated aim to "Increase the number of culturally responsible black engineers who excel academically, succeed professionally, and positively impact the community."

Our chapter is putting an emphasis on fulfilling this mission within the University of Toronto and within the Toronto community. NSBE wants all its members to excel academically by providing tutoring and mentorship to all its members who are in need of this service, while also having their members participate in engineering competitions. Members are provided with professional development training at conferences and at school workshops. Lastly, NSBE members positively impact the community by reaching out to the minority youths by providing tutoring, mentorship and outreach events to high school students to educate students on engineering and math related disciplines as well as show high school students the importance of higher education.

# UTEK

PUTTING YOUR *engineering skills to the test*

## UTEK

The University of Toronto Engineering Kompetition, UTEK, is a place for you to show off your engineering skills and bring victory to Skule™! The Kompetition is held every January and includes six different categories, with events for all engineering students. Competitors win ca\$h and get the opportunity to compete at the Ontario Engineering Competition. This year's UTEK was a tremendous success - congratulations to all of this year's winners, and we hope to see you again next year at UTEK.

## UTEK COMMITTEE

**Chairman:** [Name]

**VP Finance:** [Name]

**VP Competition:** [Name]

**VP Promotions:** [Name]

**VP Sponsorship:** [Name]

**VP Logistics:** [Name]





AN IRON RING OF ACHIEVEMENT

# GRAD UATE S OT7

† **GRADUATES** SKULEBOOK SALUTES THE CLASS OF OT7 ON THEIR SUCCESSFUL COMPLETION OF FOUR (OR MORE!) YEARS IN THE FACULTY OF APPLIED SCIENCE AND ENGINEERING. HAVING SURVIVED ASSIGNMENTS, LABS, MIDTERMS, PROJECTS, THESES, AND FINALS, THE FOLLOWING STUDENTS CAN PROUDLY WEAR THEIR IRON RINGS AND CALL THEM SELVES ENGINEERS.





Stephanie AMOAKO-ADU



Peter ANGELO



Bernadette ASSAMOI

► School is serious and all but just remember to HAVE FUN and SOCIALIZE because time just goes by WAY to FAST! And With All the Smart ppl here...no one has yet invented a way to slow down time. Get on it ppl... Plant Design Project! :)



Basir BAHRAMI

# CHEMICAL ENGINEERING GRADUATES



Jeffrey BARROSO



Sarah BASMA



Andrew BIKSA



Elisa BUFFONE



David BULGER



Julia CAREW



Michael CATALANO



Neil CHAN



Dania CHEHAB



Mei Ling CHEN



Siying CHEN



Billy CHENG



Ricky CHEUNG



Karin (Ka Yan) CHIU



Loraine CHIU



Katherine CHOI



Sun Kok CHOI



Eric CHOW



Jessica CURRIE



Lillian DE MELO

► Thanks to family for support and love through 5 years of struggles and successes. Thanks David for the best 2 years (and counting). To Diana and Steph for always being there. So many laughs and great memories. CSCHE Calgary!, Guvernment Nights, Pre-drinking in rez, Late Night New Ho, Tonic, PEY@Kraft, Exchange in Australia, front row giggles, studying in Gerstein, Lab goof-ups. Its gone by way to fast. Learn, love and travel before starting the real world. Make opportunities for yourself, and never look back.



Steven DEL SOLE

► 1st year: Burbulla, KIAKAAL; 2nd year: Penny Seymour and the walk to the bagel shop, Tartu, small sausages, Gabby's, taking home exam in HPS, Gagannndeeppp, Basir and Bardia's close friendship, organic chemistry after SUDS; 3rd year: Unit Ops, Ernesto, Supersoaker + epoxy, blocking Maureen, SUDS during tutorial, Godiva Week: 5 times in 5 days, the rail, Dimpy and the infamous exposure, Saga Resorts, ski trip; 4th year: PD and the Azane crew, 139 Lipplincott, Café Dip, San Francisco veal sandwiches, CHEM basketball champs



Ryan DOELL



Eunice FAN



Anastassia FILENKOVA



Jason FISH



Diana GALDAMES



Melissa GALEA

► Anything is possible if you have the right attitude! I would like to thank everyone who made this possible. Congratulations everyone and best of luck for the future!

### Amritpal SINGH

Finally, the time have arrived. It was four years of discovering me in myself. And I thank god that I have an idea of what I want to be and where I want to go from here. In this great journey of 4 years, I would like to thank everyone who helped me and made this journey of roller coaster ride more enjoyable.



Mark GONSALVES



Pulkit GUPTA



Hamideh HAJIHA



Gagandeep HANDA



Jonathan HICKEY



Winny HO

4 years of Chem Eng are over. 100000000 lab hours/projects.../ plant design are all gone, leaving behind fun memories. Many thanks to God, my family and my friends. Skule would have been impossible without your support.



Carolyn HOLLADAY

► "Don't cry because it's over. Smile because it happened."  
- Dr. Seuss

The undergraduate adventure is over, the next adventure awaits. Oh the places we'll go...



John KALANDROPOULOS



Sumit KIRAN



Hoda KOWSARI



Sarah KWON



Rika LAW

► Being in Chem Eng. at UT is like being in an abusive relationship - it drains you of all your time, money and energy :P Despite that, I had some really good times and made some good friends...and learned a few things along the way. Thanks Clone/Twin - we'll be stuck together forever :D. Thanks Duckies for all the great times. Thanks to all the friends for all laughs. We're DONE!! Let's get the ring and get outta here!



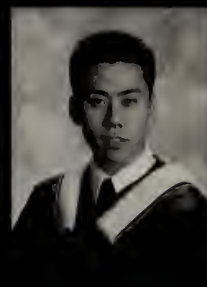


Alex LEE



Simon LEUNG

► Studying smart, communicating and being hard working are the only skills you need. Trust your group, but know that everyone is also counting on you. You can meet some of the best people in your life in places where you are not looking. Some find cooking harder than PDEs, some can do neither. Get jobs not just for the resume but because you love the work. me@simon-leung.com. Keep in touch. See you in the field.



William LEUNG

# CHEMICAL ENGINEERING GRADUATES



Winston LEW



Chong LIANG



Miranda LIAO



Mark LIM



Varun MALHOTRA



Yaser MANIYALI



Michael MASSAD



Rano MATTIA



Stephanie McTAGUE

► Four years along with many assignments, lessons, and thanks... Nevertheless, I don't know anyone who can describe the future better than Dr. Seuss:

OH! THE PLACES YOU'LL GO!  
...You have brains in your head. You have feet in your shoes.  
You can steer yourself any direction you choose.  
You're on your own. And you know what you know.  
And YOU are the guy who'll decide where to go.  
...You're off to Great Places! Today is your day!  
Your mountain is waiting. So...get on your way!



Karan MEHTA



Stephanie MINICUCCI



Jamie MITCHELL



Joseph MOON



Robert NESCI

► The most intense four years of my life. Chestnut had the best food and through there I met the best people. Skule and the LGMB had the best times and the best music. Chem 077 is huge class of talented intelligent people. Thank you to the people who helped me through hard times with tests, projects and problem sets. And thanks to all the people who were there for the fun times with TV, parties and games.

You made it all worth it.



Cathy NG

► Although there have been hard times, the moments that I really remember are the ones I spent laughing with my CHEMies. To my friends and professors, thanks for making these past four years so amazing! I will miss you guys so much!



Luke NG



George **NIMER**

► Here are some words that have gotten me through hard times over the past years. So if you're ever feeling like its just you against the world, remember these words.

"I know it seems hard sometimes, but remember one thing... Through every dark night, there's a bright day after that. So no matter how hard it gets, stick your chest out, keep your head up, and handle it."

-Tupac Shakur



Niteen **ODEDRA**



Bryan **OEHM**

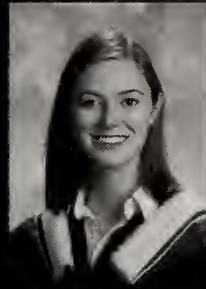


Chris **OLDEN**

► Time to Live it Up!! Respect to Ken HO, Asean, Sichuan, Nick the Truck, Gradys and Bloomers



Pawel **PAWLOWSKI**



Amy **PEERS**



Daniel **POHL**



Colin **POWELL**



Jospheh **PUN**



Muhammad **RAHMAN**

**Farhan RAJA**

"As for whoever exceeded the limits and preferred the life of this world, surely his abode will be the Fire; and as for whoever feared to stand before his Lord and restrained the desires of his self, surely his abode will be the Garden."

- Qur'an (79:39-40)



Michael **ROMANESE**



Kimberly **ROSE**



J. **SANKARANARAYANAN**



Krystin **SCHEIDER**



Suganya **SELVARAJAH**



Zareen **SHAH**



Aparna **SINGH**



Harinder **SINGH**



Daniel **SKRUCH**



Roland **SOUROUR**



Alexander **SUES**



Jessica **TSOY**



Tony **TSUI**

► SKULE rocks!





Ashley WALSH

► The Secret to Surviving Chemical Engineering: Brownies melt a 1/2c plus 2 Tbsp of butter. Stir in 6 Tbsp cocoa, 1 cup of sugar, a pinch of salt, and 1 tsp of vanilla. Stir till sugar is dissolved. Let cool and whisk in 2 beaten eggs. Add 3/4c of flour. Bake @ 350 degrees for 20-30mins. Thanks Everyone for a Great 4 Years!!

# CHEMICAL ENGINEERING GRADUATES



Thomas WOOD



Stephanie WAN



Maureen WONG

The journey to the Iron Ring has been challenging and demanding, but great friends have made the journey memorable and fun. To all my friends: Thank you for all the great times and memories. I wish you all the best of luck in the future and everything your heart desires. A special thank you also goes to mom, dad and Crystal for always supporting me unconditionally. =P



Alice YIP



Brian ZHOU

**NOT PICTURED:**

Saja <b>AL-DUJAILI</b>	Mitesh <b>PATEL</b>
Danielle Kristine <b>AMORIM</b>	Samuel <b>PETERS</b>
Ashish <b>ANAND</b>	Arash <b>POURJAM</b>
Brandon Daniel Jonathan <b>ANDREW</b>	Timothy Kai Yuen <b>QUONG</b>
German <b>BELEVITCH</b>	Nikhil <b>RAMESH</b>
Nandit <b>BERI</b>	Daniel <b>ROMITA</b>
Kevin <b>CABRAL</b>	Ramanpal <b>SAINI</b>
Justin <b>CHEE</b>	Fahkira <b>SAMSUDEEN</b>
Wen Li Kelly <b>CHEN</b>	Jiheng <b>SANG</b>
Weyland <b>CHENG</b>	Genevieve Gil <b>SOVEREIGN</b>
Jacqueline Phia <b>CHU</b>	Daniel <b>STRADIOTTO</b>
Sabrina <b>FRANCEY</b>	Lin <b>TSANG</b>
Martin <b>GERGER</b>	Kai Fung Kevin <b>TSE</b>
Ivan <b>GOGOLEV</b>	Jelena <b>VUKOVIC</b>
Benjamin <b>GOLDSTEIN</b>	Eric Yuk Wing <b>YIP</b>
Mary Vanda <b>GRBIC</b>	Xu <b>ZHANG</b>
Voytek <b>GRETKA</b>	Lin Yi Cathy <b>ZHENG</b>
Sajeed <b>HASSAN</b>	
Travis Aaron <b>JANKE</b>	
Sherry <b>KAUSHIK</b>	
Christopher <b>LASOWY</b>	
Ashwin Adrian William <b>LOBO</b>	
Mark <b>LUGTU</b>	
Pratap John <b>MATHEWS</b>	
Mayank <b>MISTRY</b>	
Tanya-Ann Benedita <b>MONTEIRO</b>	
Hang <b>NGUYEN</b>	



Richard **AFONSO****Saieed AHMED**

Engineering was a great experience but I am glad it's over. Thanks to my family, friends and professors for their support over the past 4 years.

Daniel **ALONZI**Mariam **ARMANIOUS**

# CIVIL ENGINEERING GRADUATES

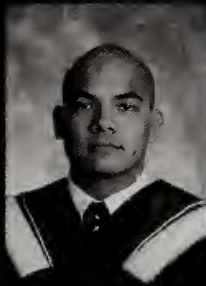
Andrew **AU-YEUNG**Seung Min **BAIK**Numair **BARI**Kerry **BLACK**Marko **BLAGOJEVIC**Natasha **BORSELLINO**Breeda **BUCKLEY**Vanessa **CAREW**John-Paul Vito **CAUTILLO**Carlo **CECCARELLI**Shormila **CHATTERJEE**Yoo Jin Sylvia **CHEONG**Genevieve **CHEUNG**Fahmi Haider **CHOUDHURY**Peace **CHUNG**Daniel **CICERO**Rodrigo **CUNHA**Paul Daniel **DE BARARDIS**Paolo **DELA CRUZ**Wei **DENG**Michael **EGBERTS**

► As I am looking to graduate not too long from now, there are only a few words that can really speak my experience: "Study as if you were going to live forever; live as if you were going to die tomorrow!" I have had an amazing time with everyone at UoFT, and hope to keep the good times rolling for as long as possible!





Earl ESPINUEVA



Sami FADDOUL



Anastasia FERDMAN



Mohammed GHAFLOOR RAZZAQ



Joel Justin GOPUAL



Hedyeh HAFEZIZADEH



Inderjit HANS



Carolyn HICKS

▶ I never could have imagined University would be this great. A million thank yous to all who have helped make it so wonderful. I count myself lucky to have been able to know you all.



Jonathan HO



Damiano INTRANUOVO

▶ Well this is it. My last 4 years are complete. Skule was fun but I wouldn't have been able to do it without the support of my family and closest friends. A special thanks goes out to my parents: My success is your success. You gave me this opportunity and I thank you with all my heart. To everyone else that has helped me along, I will never forget you! Good luck to all the grads and God Bless.



David JOHNSON



Jerome KEATING



Hassanain KHALFAN



Allen KIM

▶ "Bones heal, pain is temporary, chicks dig scars, but glory is forever."  
-Evel Knievel



Albert KONG



Michael KRANZ



Timothy KWAN



David LASERSON



Brian LI



Matthew LIPIEC



David LOUCKS



Daniel LUDWIN



Stephen MAH

▶ It's strange to think that for all the experiences, cares and worries tied up in these years, they are as transient as anything. Yet this realization is necessary, I think, for out of such perspectives come some of the most important decisions we make. It was a good 4 years--and this is goodbye.

P.S. Somebody please do something about the ECF labs. Temperatures sufficient to cook a turkey (in January) cannot possibly be inevitable.



Mateen MAHBOUBI





Johnny MAK

► "It's the decisions you make...when you have no time to make them... that define who you are."  
- teh\_masterer



Karen MONTAIN

► It's been one hell of a ride.



Jamshaid MUZAFFAR

# CIVIL ENGINEERING GRADUATES



Elena NUTA

I feel honoured to have been a part of the Civil Engineering program at U of T, and am proud to be joining such an prestigious group of former graduates, as I too graduate. I will never forget the freindships I have made here, and the life lessons I have learned. Thank you, and congratulations to my fellow graduating class of OT7.



Gabriela NUTA



Andrew OREL-GOLLA



David O'SULLIVAN



Adam PLOMSKE



Djordje RADULJ



Mathew RASO

Thanks to all who have made this experience the best possible for me. University has been filled with fun times and good memories. I lived for the nights I won't remember spent with the friends I won't forget. It's sad to leave, but I wish everyone the best. Good luck grads -Raso



Daniel RONCO



Mauro RUSSO



Sheyda SANEINEJAD



Paul Michael SARTA



Nicholas SEBASTIAN



Shannon Suna SHIN



Gagandip SINGH



Dariusz SOBIK



Andre SOLECKI



Michael SZEWCZYK

► Between Skulenite, Survey Camp, Einsteins and Suds; Frosh Week, Godiva week, Kicking Horse and Smuggs, who knew that there was actually time to get any work done! Good luck OT7, and stay in touch!



Heba TAHER



Howard TRAN

► The memories of the 4 years in skule is something i will cherish for a life time. The things i've learned here, all relevant and irrelevant, i will take with me into the next step of my life. To all my professors, thank you. To my friends and classmates, we came, we saw, we conquered. Engineers Rule the World!



Jericho TUMANGUIL



Robyn WAHER



Jeffery WALKER

► Carpe diem and thank you for the fantastic memories



David WILEY



Alex Chi Kim WONG



Roland WONG



Karen Frances WOO

► Wow, I can't believe that 4 years has already come and gone. It totally feels like this whole engineering thing just started. It has definitely been one crazy ride. To the friends I've made, the classmates I've worked with and the professors that have taught me, THANK YOU, I would not have made it through it all without you. To everyone that has also persevered? HI-FIVES all around WE DID IT!!!



Mina YOUSIF



Elaine YUEN



Tomasz ZALUCKI

► "Bones heal, pain is temporary, chicks dig scars, but glory is forever."  
-Evel Knievel



J-Michael ZELJKOVIC



Aina ZENG



Di ZHANG

#### NOT PICTURED:

Kayvan AMINVAZIRI  
August Edward BATTISTON  
James BLOMMERS  
David DOAN  
Jonathan DOYLE  
Joseph FANTOZZI  
Jana HADDAD  
Paulina HERRERA  
John HOURIHAN  
Lindsay Victoria LASHLEY  
Shayan NAHRVAR  
Kevin Ka-Ho NG  
Adam ROBERTSON  
Kareen SALAMA

David SHERMAN  
Kyle SILLIKER  
Lyubomir STEPUS  
Christopher STRZEMIECZNY  
Emil TRUNGU  
Vrinda VAIDYANATHAN  
Robert VALENZANO  
Pavel KVVYAGIN



Brian **ARCAND**Alan **CHAN**Kenny **CHAN**Vince **CHAU**

# COMPUTER ENGINEERING GRADUATES

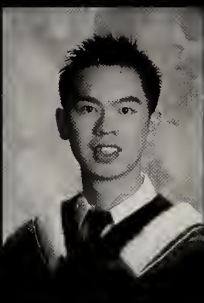
First, thank you to all friends and survivors in comp/elec engineering. Four years of school and PEY later, I think back to the horrors of Dynamics, Electromagnetics, Complexity, endless OS, and Computer Architecture. We made it because we survived together. Never stop improving yourselves. We're off to make money. Don't settle for second best. SI Crew stop facebooking. BenJustin stop eating. SamJeffMooAltonAina, miss you guys. Brian, best brother. Tina, awesome gf. I will never forget you. Work hard, play hard. See you on xanga.

## Jonathan **CHEN**

Thanks to all those that helped me getting through this hellish learning. As much as I learned, I only regret of not having earned more. Also thanks to those that pulled me marks down, those that left my group, those that STAYED and did nothing, the TA that failed me not because of my presentation merit but because I "offended the class." Thanks for everything skule, it's been swell.

Lee **CHEW**

► When you leave here, don't forget why you came"

Justin **CHIU**Shun Yee **CHOW**Michael **CHROSTOWSKI**Eric **CHU**Nelson **CHU**

Ben **CHUNG**  
I think therefore I am.

Steven **CIPOLLA**Stephen **CO**Eric **EMBIR**Youssef **ESMAT**Maxim **FINKEL**Farshid **FOTOUHI**

## Farshad **GHAZAEI-MOTLAGH**

Four years passed and we are getting that paper: Yeah, a degree, some good and bad memories and too much pressure. May be one day we can be proud of what we did or may be say what a waste of time and money. But we spend the best four years of our lives here, so let's celebrate our graduation and hope that our works here get us something in future.

Peter **GRYCKO**

► Take big risks...make a buck...get out.



Dharmendra Prasad **GUPTA**



Patrick **HALINA**



David **HAN**



Diego **HUANG**

► Thanks to everyone who helped me make it through these 5 years. It's been crazy, but I've finally made it!



Frederick **HUI**



Konwen **KUAN**

► Done, like dinner.



Yet-San **LAM**



Kevin **LAU**



Jianhui **LEI**



Benjamin **LEUNG**



William **LO**

► Where there's a will, there's a way



Patrick **MA**



Henry **MAK**



Timon **MAK**



Andrew **MEHES**



Jennifer **MO**



Faisal **MOHAMMAD**



Alexandre **PETCHERSKII**

► This journey can be summarized as 8 semesters of enormous amount of assignments, labs and exams. The PEY at Altera (4 months of which were spent in California) provided nice break from studying. Hopefully, my future experience at Google would be just as nice. It's surprising how much things I learned and how many friends I made during these 5 years. The class of OT6 (+PEY) has been great. Special thanks go to Yanochka, Andrey, Dima, Vlad, Ruslana, Mikhail, Andrew, Vitaly, Alon, Leo and others.

Thank you UT for ruining my GPA. Thank you UT for ruining my chances of getting into grad school. Thank you UT for giving me the four most grueling years of my life. But most of all, Thank you UT for giving me wonderful friends so that the process is less painful. And thank you UT for making me grow up in the shortest time I have ever known. Cheers!



Gary **PONG**



Elena **PRICOIU**



Jeff **PUK**



Rachenne **REGOZO**



Johannes **RIJANTO**





Daniel SEOW

► I MADE IT! Thanks to my parents for their unconditional love and financial provision. Thanks to my brother for the fun times. B I love you and thank you for being there for me. To all my friends, I don't know what I'll do without your support so thank you. These past four years have been tough but memorable. Most of all, I give all thanks to my God for being there through thick and thin.

# COMPUTER ENGINEERING GRADUATES

That was fun. ◀



Gregory SINCLAIR



Gianluca SOTTILE



Evelyn SUIM



Fares TAWADROS



Anthony Kin-On TSE



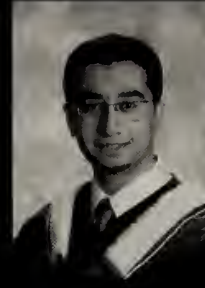
Jason Chik Wai WONG



Bryan Lei XU



Haroon SHAIKH



Mueez Zia SIDDIQUI



Michael SIMMONDS



Justin SETO



Asim SHAHJAHAN

**NOT PICTURED:**

Jonathan James <b>CHANG</b>	Wai Ching <b>SIU</b>
Elvis Leonard <b>COOPER</b>	Duncan <b>SMITH</b>
Peijing Bill <b>DAI</b>	Duncan Wing-Yin <b>SO</b>
Alvin Jonathan <b>DANGOY</b>	Il-Min <b>SUH</b>
Adam <b>DEBOWSKI</b>	Jacek <b>SZELAG</b>
Martin <b>DRASHKOV</b>	Eric <b>TRAN</b>
Shahin EZZAT <b>SAHEBI</b>	Peter Ka Wing <b>TUNG</b>
Amirreza <b>FALLAHI</b>	Jonathan <b>TZANAKAKIS</b>
John-Paul <b>GALLO</b>	Maged <b>YACKOUB</b>
Chang-Chi Brian <b>HSUEH</b>	Meng <b>YAN</b>
Vinson <b>HUM</b>	Song Yue <b>YU</b>
Darrin <b>KATZ</b>	Ali-Shayan <b>ZAHEDI</b>
Shakeel Uzzaman <b>KHAN</b>	Si-han Ashley <b>SHANG</b>
Stanislav <b>KVASOV</b>	
Avrum Stephen <b>LAURIE</b>	
Michael <b>LEE</b>	
Khaled Abdul Karim <b>MOHAMMED</b>	
Michael Gregory <b>MORETTI</b>	
Justin <b>NG</b>	
Vitaly <b>OMELCHENKO</b>	
Raj <b>PATEL</b>	
Don Joshua <b>PINTO</b>	
Admir <b>RESULAJ</b>	
Karthikeyan <b>RETNAGANTHAN</b>	
Shan-jeff <b>SATCHITHANANTHAM</b>	
Aanchal <b>SAXENA</b>	
Anooj <b>SHAH</b>	





G. AMPALAVANAR



Ananta ATTALURI



Parambir AULAHK



Shaghayegh BAGHER



Jenoshan BALASINGAM

# ELECTRICAL ENGINEERING GRADUATES



Remus BANULESCU



Mihail BELOV



Mark BELVEDERE



Aleksandar BUKVIC



Sudepta CHAKRAVARTI



Carmen Kar Man CHAN

I have learned much from all of you, friends or otherwise. For those that have gone before me and those yet to come, I wouldn't have made it through school without Skule.

First year is about struggle.  
Second year is about choices.  
Third year is about dealing with those choices.  
Fourth year is about growing up.

Never let anything stop you. Always leave a little bit of smoke in your wake.



Jonathan CHAN



Kenny CHAN



Kevin CHAN



Kevin CHAN



Krystal CHAN



Jin Hyun CHANG



Andrew CHANT



Jonathan Warren CHANT



Natalie CHAREST



Mehreen CHAUDARY



Raymond CHOW

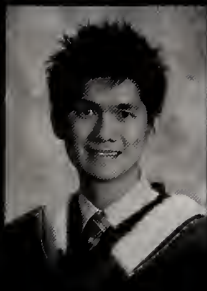


Jimmy CHUI

► Done like dinner.

Karen CHUNG  
FINALLY!!! This degree has been a long time work in progress, tis about time!!!

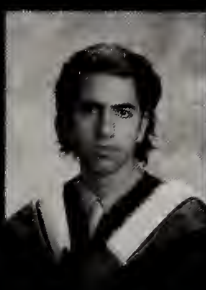
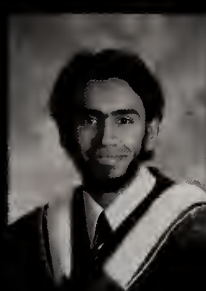


Robert **CHUNG**Michael **D'ASCANIO**Paul **DE SOUSA**Michael **DIBRATTO**Juan Manuel **FANTIN**Paul **FERREIRA**Sherry Mary **GAD**Nitasha **GILL**Srinivasan **GIRIDHARAN**Amra **HALILOVIC**Chia-Heng **HAN**

▶ I'm very happy to graduate from the ECE department. Although this is one of the most challenging programs at UoT, I did enjoy my time here. I've learned a lot both from the GREAT professors and TALENTED friends in this Faculty. I have to thank ALL my friends for their support & the joy. In addition, I have to thank my family & everyone who had supported me in the past 5 years. Let's all keep in touch & meet @ least 2 times a year-!!

Arfin Tamin **HAQUE**

Skule is over and now it's time to make something of myself: an engineer or maybe a rich housewife?

Robert **HELMY**Nicola **HERMANTO**Carolyn Ka Wei **HO**Ivan Kar Kit **HO**Amirpasha **JAVID**Kaveh **JENAB**Yuxi **JIANG**Amirjavosh **JOUSHAGHANI**Philip **KAN**Maria **KAPETANIOS**Arezou **KESHAVARZ**Azadeh **KHALEDGHI**Ahmed **KHAN**Brian Andrew **KIRK**Chi Tai **KWAN**





Kelvin LAM



John Jonggyu LEE

# ELECTRICAL ENGINEERING GRADUATES

► "Enter his gates with thanksgiving and his courts with praise; give thanks to him and praise his name. For the Lord is good and his love endures forever; his faithfulness continues through all generations." Psalm 100:4-5

**Charles LI**  
Like the waves in great rivers, there is no turning back of that which has previously been done. Like a lame man, bound with the fetters made of the fruit of good and evil, Time ripens all things; no man is born wise.



Joseph LI



Kan LI



Rong LI



Sidun LI



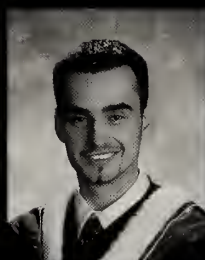
Oliver LIMCANGCO

► BA3, Pat is Locked, SI-Unit, JFJF, New Ho King. How can I forget them? Thanks for the memories fellas.

I would like to thank my parents and sister for their unconditional love, complete understanding, constant support, and encouragement during the lengthy process of my undergraduate study. I must say that I did not enjoy my stay at UofT. She almost killed my dream by being exceptionally uninspiring and oppressive. We must have all been delusional and misled in high school about the fun and exciting world that is science and technology. My friends I will always remember. Peace out.



Jeffery Chi Wai LO



Daniel LOBO



Kevin LUI



Zhen Yu LUO



Tahir MAAROUF



Amir Sarmad MAHSHID



Vladimir MAKALSKI



Jonathan MAR

What's electric field? Don't know! What's current? Don't know! What're capacitors? Don't ask me! What happened the last 4 years and what's gonna happen the next 40? DON'T KNOW!! Knew I was getting myself into a mess coming to this life ruining, hair pulling, head banging, stick your face in the mud and kick you while your down program/university! Just didn't know how BIG of a mess it was going to be! So why'd I do it?! DON'T KNOW!! Listen, I'm not pessimistic, I'm realistic!;



Ivan MEDUNIC



Lara NAKOUZ



Neha Kishore NAYAK



Kendy Chun-Wa NG

► damn it! I am 30 minutes late for my grad quotes!! (yes I had fun in skule and I love my friends.....)



Ardine NGOSIOOK



Khalil OUDAH

▶ Everyone warned me about how hard engineering at UofT is, but no one ever mentioned that it is hard and fun at the same time, sweet deal :) its definitely one of the most adventurous rides at the big amusement park known as UofT... I recommend everyone to try it, buy your tickets of admission now...but guess what I'm outta here, so long suckers



Levana PANG



Anupa PARAB

▶ "I truly believe that 10% of life is what happens to us, and 90% is how we react to it."



Krunalkumar PATEL



Tyler PORTELLI

▶ - How is education supposed to make me feel smarter? Besides, every time I learn something new, it pushes some old stuff out of my brain. Remember when I took that home winemaking course, and I forgot how to drive?  
- Thats because you were drunk!  
- And how!



Michal PORZUCZEK

▶ So long and thanks for all the fish...



Khaled QASMIEH

▶ Four years of engineering are over. There were tough challenges and fun moments. All in all, great times and great friends. The best is yet to come.



Zigang Jimmy GU



Irfan QUARAISHI



Yoosra Aijaz QURESHI



Ahmed RASHWAN



Pedram SALEHI



Amir Ali SANEI



Matthew SCENNA



Michael SELVANAVAGAM



Bijan SHAHROKHI

▶ Lots of good times and a few bad memories. But they all helped me become a better person.



Vivek SOMASUNDARAM



Hua SUN

▶ The future lies before you  
Like a field of driven snow,  
Be careful how you tread it,  
For every step will show.

Looking back at the past four years in Engineering, I can surely say that I was at the right place at the right time! I wouldn't have made so many great friends otherwise. AD, PE, AR, SS, AK, PV, SS, EC, AS, VS, SM, MM, MK, AP, KP ... the list goes on! I will always cherish all the good times we've had, even during rough patches like the time I broke my hand ... lol!

Congratulations OT6, OT6 + PEY and OT7!





Tina Tahmoures **ZADEH**

► Time flies.



Jonathan Wilfred **TAM**



Billy **TAM**



Massimo **TARULLI**

# ELECTRICAL ENGINEERING GRADUATES



Kumar **THIRUNADARAJAH**



Philip **TOUNG**



York Wei-Yu **TSAI**



Wilkie Wai Kei **TSANG**



Jonathan **WOLFMAN**



Edmond **YEUNG**



Matthew **YING**



Tong **YU**



Jeffrey **YUEN**



Tommy **ZHANG**



Yun Xing **ZHANG**

I would like to thank all my friends in ECE and engineering graduate studies who were there for me, and without their help I don't believe I would have made it through the program. Also would like to thank U of T for making my life here a living hell, both academically and financially, and for challenging me to never quit. Remember to never give up and never quit until you succeed in whatever goals you have in life. Believe in yourself and do it.



Michelle **ZHAO**

Valuable lessons and knowledge gained from electrical engineering:  
Whenever there's something cool happening on campus, you'll probably be in class  
Your friends in chem will get protective equipment for their labs, you will get a warning not to shock yourself when handling the 50,000V jars  
Changing your friend's program to print 'Segmentation Fault' an hour before its due can reduce them to tears  
If at first you don't succeed, you've failed  
Most encouraging advice I've received: "Oh well, there's always next year" - BP

## NOT PICTURED:

Ahmad <b>AMMAR</b>	Yuhui <b>LUO</b>
Armin <b>AKHAVAN FOMANI</b>	Xin <b>MA</b>
Ayham <b>AL MKALALATI</b>	Khodainazar <b>MERZANAZAR</b>
Abu Rubait <b>ALAM</b>	Patrick <b>MUNRO</b>
Majid <b>ALI</b>	Preetam <b>NARISSETTY</b>
Al-Hassan <b>ALY</b>	Takin <b>NAVIDI KASMAEI</b>
Hamed <b>ANSARI</b>	Arthur <b>NG</b>
Zubair <b>ANSARI</b>	Chu Pang Alex <b>NG</b>
Ali <b>ASGARI</b>	Kevin <b>PARRY</b>
Mohamad Wafic <b>AYAD</b>	Arnold <b>PAT</b>
Peng <b>BAI</b>	Dimpesh <b>PATEL</b>
Nadine <b>BHAGWANSINGH</b>	Michael Bingbing <b>PENG</b>
Gaurav <b>BHIDE</b>	Lak Hang <b>PUN</b>
April <b>CHAN</b>	Yi Tin Vivian <b>QIAN</b>
Kevin Kar Yin <b>CHAN</b>	Siavash <b>RASSOULI</b>
Yuk Chi Bernard <b>CHAN</b>	Dawei David <b>RONG</b>
Brian Garjun Hui <b>CHAU</b>	Mayukh <b>ROY</b>
Stephen Shu Fan <b>CHAU</b>	Shirzad <b>SAFINEJAD</b>
Hsuan David <b>CHEN</b>	Soroush <b>SAYYEDTABATABAEI</b>
Eric <b>CHEUNG</b>	Sumit <b>SHARMA</b>
Yorick Man Yeung <b>CHO</b>	James Stephen <b>SHAW</b>
Daniel <b>DEIANA</b>	Henry Tzeng-Hsiang <b>SHENG</b>
Aniruddha Amarjeet <b>DHARWATKAR</b>	Raymond <b>SHIM</b>
Arnav <b>DIWAN</b>	Vikram <b>SOMASUNDARAM</b>
Kevin <b>DO</b>	Xiao Meng Michelle <b>SUI</b>
Hai Chau Thien <b>DOAN</b>	Shamir <b>TANNA</b>
Dan <b>GUBERMAN</b>	Michael <b>TAUBERG</b>
Jennifer Yi <b>GUO</b>	Divya Chetan <b>THAKUR</b>
Yibin <b>GUO</b>	Clifford <b>TING</b>
Kunal Kishore <b>GUPTA</b>	Haisu <b>WANG</b>
Wesley Chen-Pu <b>HU</b>	Andrew Graham <b>WEBB</b>
Ivo Ventzislavov <b>IVANOV</b>	Jason <b>WEINSTEIN</b>
Hua Long <b>JIANG</b>	Kar Joyce Yan <b>WONG</b>
Bejan <b>JILLA</b>	Katherine <b>WOODWARD</b>
Anoosheh <b>KALANTARI</b>	Xu Ze <b>WU</b>
Arash <b>KALANTARI</b>	Jia <b>XIE</b>
Behrooz <b>KARIMIAN</b>	Jian Phoenix <b>XU</b>
Krishna Kumar <b>KISHOR</b>	Ameer Muhammad <b>YOUSSEF</b>
Sherman <b>KONG</b>	Steve Rene <b>ZHANG</b>
Auritro <b>KUNDU</b>	Tian Hao Tiam <b>ZHANG</b>
Andrew <b>LEE</b>	Chenrong <b>ZHOU</b>
Jun <b>LI</b>	Liang Daniel <b>ZOU</b>
Qingde Eric <b>LI</b>	
Mark <b>LIANG</b>	
Jackson <b>LIN</b>	
Fei Darren <b>LIU</b>	
Siyu <b>LIU</b>	
Peng <b>LU</b>	



Gouri **ANGADI**

▶ Goobye Skule.  
Hello World!

Beverly **AU**Andrew **AU**Mahesh **BABOOLAL** ▶

# INDUSTRIAL ENGINEERING GRADUATES

Sonia **BALDASSARRE**Shawn **BRAY**

I just like to say that it feels good to finally be done with this nonsense. No more tests, quizzes, and exams. Now it's time to make money. BYAAAAH!

Amy **BURKE**Andrew **BURYCH**Silvano **CICCHINELLI**

▶ What skule means to me: Playing euchre at SUDS. Enjoying a cold beer and a big game at O'Grady's. Late-night sessions in the computer lab with good friends. Eating the best street-meats you've ever had from Franky. Halifax 2006 (I Love This Shit!). Thanks to the great friends that I have made at UoFT. University life and beyond it would not be the same without you. Thanks to my Father for his generosity and support and to my Mother for her wisdom and strength.

David **COWAN**Leigh Courtney **CUSHNIE**Sanjayan **EHAMPARAM**Mark **FAN**Terence **FOK**David **GIRALICO**Christina **HANG**

▶ All my love to those whom believed in me: Mom, Michael, the girls: KW (Cancun), SG, SW, BH (my 1st engineering friend) and the boys: SC, DC, SP (1st engineering dance date). You truly are the best. INDYOT6 + PEY & the MECH boys, thanks for the great memories and the good times: MIE Dinner Dances, HA lab, clubbing, cottage trips, CSIE Conferences ? Montreal & Halifax and more? The friends, wisdom and experience of UoFT Skule will remain with me forever.

Taabish **HASAN** ▶Maura **HOURIHAN**David **HUI**Karen **ISBER**

It doesn't take Engineers 4 years to realise they're superior. It takes Artsies 4 years to realise they're inferior.



Faizal ISMAIL

► Skule has taught me that luck is nothing more than careful preparation meeting opportunity. After four years of engineering classes, grueling problem-sets, and all-nighters in the lab...

I am one lucky guy.



Makeen KHALID



Deborah KHAN



Ian KHAN



Michael KIM



Ashwini KUMAR

► THANK YOU to my family and friends for all their support over the years. Now, where did the time go? Yes, there was Skule work but here's some of the other memorable moments: sad collapse of team tigers' wooden wheel, bonne fetes at the conference, team tdot and little pimp crusin Florida, 24 marathons, madames & buju bujus, 'social experiments' at Madison, 'no my glasses' and the revival of spirit fingers. Its all been great fun guys. Don't forget to keep in touch.



Anthony KUNG



Enn KUUTAN



Michelle LAI



Natasha LALANI

Maybe you can't tell from this picture, but people know me as the guy that always has a smile on his face :) I just wanted to thank everyone who helped put that smile on my face inside and outside of SKULE :) Good times. Good times. Congrats to all the grads! Special Acknowledgements: Mom, Dad, David, Steven, the BOYS, AW, the AZNS, Class of OT6 and OT7. I can finally go homeeeee. doot doot 8)



Jocelyn LAM



Gladys LEE



Jenny LEUNG

► Done and done! Wasn't CIV101 just yesterday? Thank you to Mommy, Daddy, Peter Weter and Dougie for everything these 5 years. To all my friends in OT6+PEY, it's been quite the ride, love you all (even ones that drove up class averages!) I couldn't have done this without any of you. I'll be the one in my rocking chair giggling quietly to myself when I think of all the laughs and good times. Best of luck to everyone!



Emily LI



Megan MEKITIAK



Christopher MILLIGAN

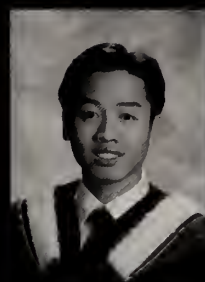
► Thanks for all the [good / bad / happy / sad / busy / relaxed / stressful / exciting / boring / intoxicating / amazing / entertaining] times. I Love This Shit!!



Kanwal NABI



Nairi NAZARIAN



Chilton NG



Aisling O'KANE



Jeffrey ROSEN

What an incredible 5 years of learning and growth! I could never have done it without the help of God, and all the love, support and guidance from my parents, my sisters, my brother & all my friends and loved ones in Toronto and Ottawa, I'll now proudly wear my iron ring and always remember my time at U of T fondly. Good bye and good luck to all!





Emily ROSS



Kristianne SAN DIEGO



Rajen SANGHVI



Annette SELVANAYAGAM



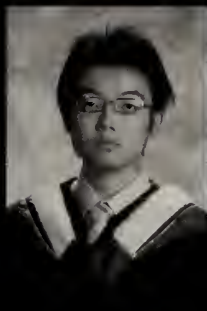
Bin SHEN



Eugene TING



Krystle TIU



Qi Fei Sam WANG



Stephanie WHITEHURST

► Engineering, the extreme sport of academia! These past four years have taught me how to function on no sleep, the effects of a caffeine/sugar diet and the strength that you can acquire when surrounded by great people. Many thanks to the wonderful people who have supported and believed in me, I could have never done this without you.



Holly WONG



Adele WONG

► Can't wait!!

#### Dennis WOO

Well it has finally come to an end. I want to thank my parents for putting me through school and for believing in me to let me choose my own destiny. To my fiancée Selene, thanks for making the first few years of engineering that much better. We're truly the power couple of Indy! Even though they've graduated, here's to Hen, Gil, Ani, Jay & Nick. It took me 2 more years to graduate but now I have a MBA & a BASc!



David WOO



Johnson WUNG



William YAN

#### Dennis YUN

Wow, all done with four years of engineering! It certainly was a thrilling experience. During the course of my undergraduate years, I have faced ups and downs. Sometimes, I was so overwhelmed by schoolwork that I had to pull all-nighters. Looking back, however, the amount of material I have learnt is extraordinary. This will be the four years I would never forget.



Ivan YUEN



Javaneh ZAVARI

► They say time flies when you're having fun, these 4 years certainly flew by. Thanks to my Yaya and Baba for all your love and support. I couldn't have done this without you. Special thanks to my sis Jouian, who I adore more than life itself, you were there for me every step of the way. To the class of OT6+(PEY), your friendship, support and laughter made it all worthwhile. I will always cherish this unforgettable journey, as it was the best time of my life.

#### Kelvin POON

University of Toronto has given me so many opportunities through out my program. I am really proud to be a graduate in Industrial Engineering. First of all, need to thank God for his guidance and direction through out my life, My Parents, and my sister for their endless and ultimate support. Miranda Cheng, Francis and ISXO staff for helping me during my exchange year at the University of Nottingham, and lastly, and certainly is not the least, my friends who have been there for me when I needed them the most... Thank you so much... Don't forget my name that you have called from first year - Puco (Homme)

#### Yi Ming CHEN

For most, University is the last stop to their education lives. People come in here as boys and girls and leave here as adults. The four years in University is a transformation from teenager to adulthood; from immaturity to maturity; from innocent to sophisticated; from ignorant to knowledgeable; from not knowing what to do to a clear future path.

However, if it is possible, I wish that...

**NOT PICTURED:**

Funing **GAO**  
David **LAI**  
Christopher **MONKMAN**  
Andrew **NOVAK**  
Kenneth **SHEK**  
Grace **YAN**  
Simon **LA**

Weijia **LI**  
James **MORFEA**  
Mark **SAM**  
Seunghee **WOO**





Abraham AFZAL



Milad ALIZADEH-MEGHRAZI



Michael APOSTOL

► Here's to the good times, here's to the bad,  
Times we were happy, and times we were sad.  
Years gone by, new friendships formed,  
Lots of laughter, our hearts were warmed.  
Summer months at the cottage, playing in the sun,  
Then singing at night, it was all so much fun.  
To the ones we've loved, great memories made,  
The times with each other, I would not trade.  
So cheers to us, friends raise your glass,  
Remember the charm, of our MIE class.

# MECHANICAL ENGINEERING GRADUATES



Andrew BATOR

► Patrick **BEATON**  
Big thanks to all of my  
boys (and the occasional  
girl) who made the last 4  
years good ones.

Good luck all, keep it  
real.



Chad Samuel BERNDT



Alexander BOBYK



Steven Jeremy BRISTO

► And so comes the end of a long battle with the books and  
exams. There were good times; there were bad times. There  
were fun times; there were sad times. But, most importantly,  
now its IRON RING time. I'd like to thank all my former  
housemates Sal, Mike, Steve, and Sil for keeping me in line and  
helping me make it through the stressful times. Here's to the  
late nights with Brisco and the gang, all-nighters on a coffee  
buzz, and procrastination. YAYYY Skule!



Eric CHAN



Hyunmin CHEONG



Wilson CHOW



Nancy CHUNG

► After 5 years, \$35,000 tuition & 1000 cups of coffee UoT  
has finally taught me what I DON'T want to do with my life.  
HURRAH!  
Other lessons: Narcolepsy can be cured with copious amounts  
of Starbucks. Courses taught in RS208 transcend coffee. VBD  
is NOT a disease, contrary to popular belief. Omega is NOT  
pronounced "o-mih-gah" (LS). Magna is a GREAT place to work  
(PEY candidates, take note!) "evil grin".

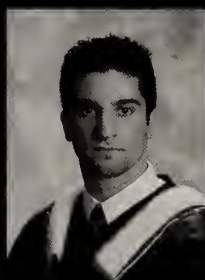
Your Commando-in-Chief Sheekureuwuh signing out!



Nicholas CIFELLI



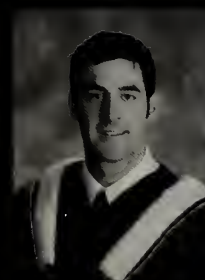
John CLARK



Andrea CORAZZA



Pranjal DE



Justin Michael DELUCA



Graeme DOYLE



Devina Natalia DUKHU

► Traverse the limitations of imagination and plunge. Dive into  
the mystery of tomorrow. Learning is no longer restrained to an  
institution; the universe is your teacher. Savour the taste of life  
and bask in the beauty all around. Trek across the globe. Leap  
out of the box. Journey along the Mobius band until the world  
is upside down. Experience. Open the recesses of your mind  
and let your dreams materialise. When nothing seems right,  
dare to believe in yourself and stay strong.

"I love to Thesis!"

David **DUNNETT**Thomas **EMINOWICZ**Jennifer **FAN**Maria **FERNANDES**Cinzia **FERRACANE**Gregory **FISHER**

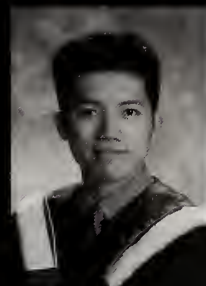
▶ Life is good. I have had a great six years here, but also I can not wait to get out! Special thanks to all those that have helped to make my time here at U of T successful and enjoyable. I hope to see the Village Pub Tour continue in the future. All the best and remember, **WORK HARD, PLAY HARDER!**

Paul **FRIDAY**Kenny **FU**Keith **FUNG**

▶ Is the last year?! It's been a great time knowing those who enjoy classes that I enjoy, and get frustrated on classes that I am also suffering. I am glad that I am not alone for all 4Years+PEY. May all fly high!!! and may meet you again in grad school, and/or hopefully also later in my life. !!!OT6+PEY!!!

Andrew George **GILLIES**Zhuojing **GU**Jeffery **HARRIS**

▶ In the past five years, many cups of coffee have helped me get through the rigor of work & academics. While I may soon forget everything I learned, I know the friendships that I have developed will last forever. There are many great memories of Skule and Skule spirit has made a lasting impression. Thank you to everyone who has supported me through these years.

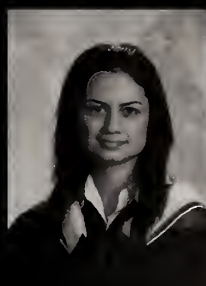
Angela Yim Fun **HSU**Terry **HUANG**Devon **HUBER**Nhaziri **IHEJIRIKA**

4 years of tuition: -\$32,000  
1 year of internship: +\$38,000 (tax deduction not included)  
5 years of life support: -\$35,000  
Countless hours of stress: -priceless  
Countless nerdy jokes: +priceless  
Finally figured out what to do with my life: +priceless

Wow, a positive net, it was worth it.

Rohn **JACKSON**

Another act in the play of my life has ended. The road was never easy, but humor, good friends and a tolerance for torture made it so :) Salutations to the MIE crew of OT6 and OT6+PEY - Javaneh, Jenny, Waleed, Mo, Anthony, Jake, Sam, Christina, Andrew, Sal and to the graduating NSBE players (ONE FIRE) - Ricky, Steff, Bernadette and Terrence. It's been an honor sharing the stage with you all.

Maryam **JENAB**Yeong Peter **JUNG**





Jason KAO

► 4 years of purplePnes, 547 beers, 372 tokens, 40 finals, 30Gs, & 1 Iron ring. Props and many thanks to the OT6 & FSAE crew. Couldn't have done it without ya'll. Respect to: NP60002niv(BTB\_fingers), mok(20\_justabody), HuanGe(samCassel), JenWong(ooPstae), NanceE(shekanawa), Hman(angrEbIck), Paco(takeitEZ), tOm(parkn Nforcement), MagE, Friday, glads, NijD(wagwan?), all the Nboxes, The "Clan", Aussie Crew, and everyone else. One luv to Ma Ba Bro. SkeEt skeEt SkEeT! (xY rocker rocker) --- jasonis out.



Joseph KERR

# MECHANICAL ENGINEERING GRADUATES



Kye Yoon KIM

During the past four years at school, I've accumulated memories of class, and half-memories of good times. Thankfully, there is photographic evidence of the half-memories, so I will remember more than just boring classes. Thanks for all those that were in the half-memories, and a special thanks to those people who took the pictures (and posted them for all to see).

Good night, and good luck.



Tsz-Long KO



Mark KOPEC

Finally...we.are.THROUGH!!!  
Best wishes to everyone.  
hope to see you again some-  
where around the world.  
hohoho.



Michael KURZ



Margaret LAFRENIERE



Aron Yat Him LAU



Scott LAUGHTON



David Chuen Lam LEUNG

Ahhh!! the real world! get it off me... GET IT OFF ME!!! In all seriousness, I've had an amazing time here in MIE. I will never forget all the experiences and friends I've met. And when I do forget due to senility, I'll have pictures. Best of luck to everyone in the future. All of my love to the friends I've met/spooned with here. Now let's see who can last the longest without becoming a working stiff. Always remember the phrase made famous by Gillfish: "I LOVE TO PARTY!!!"



Michael LEVINE



Andrew Kenneth LITTLE



Monika MARCHEWKA



Andrew MARSTON

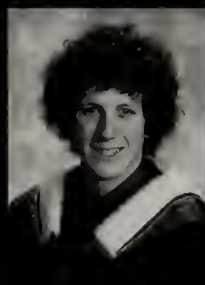


Stefano Vicente MARTINEZ



Maged Maher METIAS

The more I learn, the more I realize the greatness of my ignorance.



Richard MILLS

"I know that I would prefer any day, The sight of black silicone over pink lingerie  
- Egor the philosopher (Circa 2006)"



Joe MOK



Scott **MORELAND**



kyriacos **ORPHANIDES**



Tony **PAK**



Neal Harry **PERSAUD**



Salvatore **PROVVIDENZA**

► Yes, there was once a man by the name of Salvatore James Providenza, and he indeed crossed the path of U of T Engineering. He came, he integrated, and he conquered. His time in engineering taught him many things, all of which he cannot remember, with the exception of the value of friendship, a good beer, and someone else's lab prep. Thank you for the good times everyone. I wouldn't change a thing (urghLIEhhh). S.J.P. Out!

First five years of engineering life has come to a close, on to bigger and better things....  
Many thanks to those who made the journey through skule fun and enjoyable.

Thanks to: Nilufar "Rastafoureyes" Damji, Andrew "Jing Jang in the game" Wong, Wong Jen, Jen, Jennifer, Ada, AF3K, TKO, Hman, Joe "nbox" Mok, CJ Maxiumus, HOO WAN GEE, Paco, entire EFF SAY EEE crew, the original OT6 crew, she koro woh, and the entire Team Korea.



Nilton **RAPOSO**



Dante **SANCHEZ**

► Down with the libs!



Egor **SANIN**



Frank **SCARCELLI**



Noah **SCHWARTZ**

To those who were more than just another face, to those who I would sit together with during lectures, to those who I looked for to do a lab with: thanks for the good times. I'm glad we were friends.



Christopher **SCINOCCA**



Jordan **SILVERMAN**



Aman Kaur **SINGH**



Farhan **SULTAN**



Beatrice **SZE**

► 5 years, 3 countries, innumerable problem sets and pints of camaraderie. To my parents: Thank you for standing by me and challenging me in all my adventures. To the faculty: Thank you for setting the bar high so that we may reach for the stars. To my friends and colleagues: Thank you. Sliding down Trin hills on caf trays, standing on the roof of MP, propping open MC402, Montreal. It's been quite a journey, folks. Now, raise those pinkies skyward, the day has been won!



Kristine **SZETO**



Michael-Anthony **TEDESCO**



Vanja **TERZIC**



Stephanie **TING**



Jeessica **TINIANOV**

► 5 years here... it's been fun. Skule is awesome, thanks to everybody that made it that way for me. If you're not done yet, make sure you enjoy your time, its over quickly. See you guys around, I promise not to be the dinosaur that keeps coming back... for too long =>





Scott TSAI

► UoFT Engineering Skule is the best! 10 minute breaks between classes = crazy funny moments. Four amazing years of learning + PEY + many new friends = no regrets.



Naveen VALSAN



Ashley WELLMAN

# MECHANICAL ENGINEERING GRADUATES



Jacob WERNIK

**Guoruey WONG**  
Engineering is kind of like sex: I mean, sure, it yields some practical results, but that's not why we do it... and of course, the novelty of it wears off after a while.



Eric WU



Michael YU



Daniel ZACARELLI

► As I sit here looking out my window over the Toronto skyline I begin to think about how I've changed over these four years. It has been quite the adventure, and the person I thought I was going to be in 2004 is nothing like the person I am today. I wish my fellow class mates the best in the years to come and for the ones just starting this journey, get as much as you can out of this experience, school is just one piece.

**NOT PICTURED:**

Danny <b>BYJNAUTH</b>	Ricky <b>NECKLES</b>
Henry Ka Fai <b>CHAN</b>	Ngoc Trinh <b>NGUYEN</b>
Philip <b>CHANG</b>	Anwish <b>PAL</b>
Xinzhi Tony <b>CHEN</b>	Joel <b>REBELLO</b>
Brendon <b>COLACO</b>	Dante <b>REINO</b>
Anthony Mina <b>EL-BEHERY</b>	Matija <b>REKALIC</b>
Samuel <b>FOK</b>	Shah <b>SHAIKH</b>
Sikander Singh <b>GILL</b>	Jayesh <b>SRIVASTAVA</b>
Antonio Jose <b>GOMES</b>	Jonathan Boyce <b>SWYSZCZ</b>
Mikhail <b>GOUSSEV</b>	Nicole <b>TESSARO</b>
Terrence <b>HAYNES</b>	Igor <b>TOSIC</b>
Muhammad Sameer <b>ISMAIL</b>	Jen Andrew <b>WONG</b>
Rajan <b>KANWAR</b>	Melanie <b>YEUNG</b>
Hyunjun <b>KIM</b>	
Adam Arther <b>LATOUR</b>	
Armand <b>MARQUEZ</b>	
Waleed <b>NASAR</b>	
Daniel <b>NASHID</b>	
Ammad <b>NASIR</b>	



**Thomas ARATO**

The five years were wonderful. It went by so fast. The friends I made are fantastic. I know they will last. The memories are for a lifetime, the education too.

**Kent Nicholas CARTER****Christine CHAN**

► Thanks to everyone for their love and support throughout these past four years. I could not have done this without you, especially KC, CC, LL, GS, BW, RP, Mom and Dad. I would also like to thank the producers of Prison Break, Lays ketchup chips, Crunch, and the restaurants near College & Spadina for providing me the sweet comfort from stress.

"The roots of education are bitter, but the fruit is sweet."

- Aristotle

# MATERIALS SCIENCE ENGINEERING GRADUATES

**Hiu Fai Leo CHAN****David CHEN****Stephen CHOI****Steven Lawrence CHOI****Jack CHONG****Andrew CHOW****Benjamin CHOW****Jason D'SOUZA****Maye ELKHAZEN****Dong Yu FAN****Qiang FENG**

I would like to wish everyone the best in their future endeavors and to thank my family and friends for supporting and helping me through these past four years. Finally, I'll leave you with a tidbit of wisdom from Mr. Henry Ford "Anyone who stops learning is old, whether at twenty or eighty. Anyone who keeps learning stays young. The greatest thing in life is to keep your mind young." Good luck and take care.

**Francesco FORTE**

It has been a crazy, fun time here at Skule. I hope the MSE Club continues to be awesome, and I hope the Snowboard Design Team makes it big. Thanks to all my friends for being a part of it all. Good luck in finding a great career!

**Michael James GAUDET****Shing Chung Samson HO****Harim KIM**

► Thanks to God for giving me all the strengths everyday. What a journey I had for the last four years! I could not have made this far without the help of mom and dad who think of me as the most wonderful daughter in the world, the best supporters Vikki and Neil, my twin Denise, my wife Mahvish, my study buddies Giancarlo and Christine, and my life mentor Mandy. I will not miss school, but I will miss Skule™.

**Stephen KIM****Michael KOSTOWSKY**



Katherine **LAM**



David Yuk Ho **LAU**



Daryl **LEUNG**



Jennifer **LI**



Mark Xiang **LI**



Jacqueline **LIM**



Shui **LIN**



Alex Yu Hin **LIU**



Giancarlo **MONTELEONE**



Alaleh **PAKKRAVAN**



Abigail **SEQUEIRA**



Siu Kei **TANG**



Ian **WINFIELD**



Anton **WOLF**



Carling Holly **WONCH**



Canning **WONG**

▶ Life is what you make of it.  
The more fun you have the  
better your life will be, so  
don't sweat the small stuff.

**NOT PICTURED:**

Elizabeth **ANDREJEVA**  
Asheek **RAZIA**  
Hassan Ahmad **CHAUDRY**  
Yeon Wook Edwin **CHUNG**  
Nikrooz **FARSAD**  
Nicholas **FONCECA**  
Tristan **JEDERMANN**  
Rishi **KAILA**  
Seohan **KANG**  
Sujany **KRISHNALINGAM**  
Kevin **LEE**  
Prexie **PATHMANATHAN**

Azizur **RAHMAN**  
Reza **RIZVI**  
Leona **SMITH**  
Janice Jing **SONG**  
Marc **SURALVO**  
Chao Peng Paul **WU**  
Kock Hung **ZHOU**





Chelsea **HAMILTON**



Krystal **NAGEL**



Giovanni **PAGNIELLO**



John **PATMAN**

# MINERAL ENGINEERING GRADUATES



Venkatraman **SUNDAR**

▼ I couldn't have done this without Wikipedia



Tasfaras **MIKE**

**NOT PICTURED:**

Sheikh Redwan **AHMED SAFI**  
Mark Adriaan **DE LUCOVICH**  
Jamie **KEECH**  
Daniel **LANDA**  
Ajfal **MOHAMMAD**

Akber Abdulrahim **PABANI**  
Probhodith **RAMACHANDRA**  
Ulet Satrio **ROESSAPTONO**



Justin **ALIZADEH**  
Hmmm...that was fun,  
what's next?

Ilia **AUERBACH-ZIOGAS**Anna **BARKAN**Sretko **BECAREVIC**

# ENGINEERING SCIENCE GRADUATES

Justin **BIMBRAHW**

► In "Kill Bill," Uma Thurman's nameless character wills the big toe of her paralysed leg to move and remarks, "Hard part's over. Now, let's get these other piggys wiggling." Engineering Science was the four years needed to get my big toe moving. But unlike the nameless character on a hell-bent mission to kill, I plan to do good, always trying to remember with gratitude the names and faces of all those who made it possible, so that I too will not go nameless.

Daniel **CASSEL**

► While the road through undergrad has been filled with twists and turns I am ultimately grateful for the experience. I am particularly grateful for all the new ideas I have been exposed to, the professors who provided something to look up to, and, most importantly, the friends I have met along the way. I wish the best for all the grads.

Yi **CHAI**Emily **CHAN**Chia-Wei Liz **CHANG**

► Someone once said that there are two types of students associated with EngSci: the ones that dropped out, and the ones that wish they'd done the same. While I can identify with that sometimes (like after 2 all-nighters in a row), I don't regret sticking to my choice. I have seen and learned so much in EngSci. Thanks to all my family and friends. I couldn't have pulled through without you. Whether you're leaving like me or coming back for more next year, good luck!

Jason **CHANG**Sweeny **CHHABRA**

► Four years of fun filled laughs, pain and of course integrals! I'd like to thank all of my engsci, chemeng, elec and comp friends for helping me make it through alive. It has been a blast working with team CUBE for the past three years...memories that will never be forgotten. And of course design--thanks Nimee and Tanaya...couldn't have made it through without you guys. A big thank you to all my professors as well. Thanks Mama, Papa and Oshin for always supporting me...you are my pillar of strength. It has been a great four years!

▼ I came to Skule™ in the class of 2004. PEY made it the class of 2005. The Skoll Program made it the class of 2007. Each year brought new excitement. Each day brought new memories. Although I'm leaving behind school, I'm bringing along all of the memories of the past seven years. Thanks for the good times.

Leo Yu-Ting **CHOU**Michael **CHU**Francis **CHUNG**



Andrew COVATO

► And so, my time at U of T engineering comes to an end...  
FINALLY! I just want to thank all the amazing people I have met during my stay. Hopefully the friendships we have developed will endure beyond Skule! Thanks go out as well to all the profs who put up with me, and a very special thanks to my wonderful family for their endless support and encouragement. I LOVE YOU ALL!

It was hard, and pretty painful...but 100% worth it! Now let's conquer the world!



Negin DABBAGH



Ryan DANKS



Trevor DELL



Joshua Adam DIAN



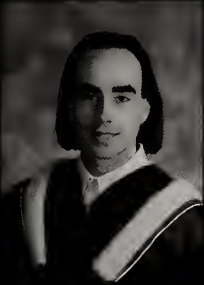
Naazia EBRAHIM

► It's been a wonderful and unforgettable rollercoaster with many, many great times that I'll always remember...

and now, the question is what happens next?



Michael Joseph ENS



Bernard FITZPATRICK



Cameron FRASER



Damien FROST

#### WANTED

SUBJECT: "Michael Joseph Ens and I'm a good boy".  
CRIMES: World conquest (7 counts). Grand theft magic sword.  
IDENTIFYING FEATURES: Prowls campus without backpack or books. Clad in a T-shirt, regardless of ambient temperature.  
LAST SEEN: Training for the regional slippery midget tossing and musical spoons semi-finals.  
IF YOU SEE HIM: Do NOT approach. He is very dangerous. Call your local priest.  
REWARD: Whosoever discovers him shall become King of England.



James Ian GARTLEY

Well, they say that all good things must come to an end. While the last four years held many long hours, days, nights, and weeks, they certainly have been four of the best. From the first earth shattering Kaboom to the last Bnad wipeout, and everything that did or didn't happen in between, life at Skule has been awesome and I hope that everyone carries a little of it with them because sometimes life is just too important to be taken seriously. Congrats to all and good luck!



Michael GEORGAS



Trevor GILBERT

How time has flown! Skule Rookies (Skule of Hard Rock) Hockey was always a source of fun, as was Saturday Night Practices. Building a bridge, frying circuits in second year design, 20 hour coding marathon, fun at 'stein's and great friends will all be remembered. Good Luck to all in their pursuits!



Silvia GONZALEZ



Saigin GOVENDER



Jayun GU



Graham HAINES



Jiang Yang HAO



Myles HELAND





Lukas Gordon **HELT**

► "Try to learn something about everything and everything about something."  
- Thomas Henry Huxley (1825-1895)  
  
"Try to Eng Sci."  
- Luke Helt (1984 -)



Hans Gerhard **HESSE**

► Thanks to all my friends and family who were there along the ride. I look back and smile.

# ENGINEERING SCIENCE GRADUATES



William **IVY**

TRAPPED IN NERD  
FACTORY SEND HELP



Sri **JAMALAPUR**



Christopher **JOE**



Mohit **KANSAL**



Alexandre **KARPENKO**

It seems like it was just yesterday I was standing outside of Con Hall not knowing what to expect in the four years lying ahead of me. I am just thankful to my family and all my friends for making these 4 years here some of the more memorable times of my life. Thank you to everyone who has helped me through 4 grueling years of Engineering Science. I don't think it would have been possible without you.



Kathryn **KLEMENT**



Vanessa **KOMARNICKI**



Pawel **KOSICKI**

For semi-final losses, finals wins, streaking, ski trips, St. Mike's, 2nd year bonfire (after design), Japan, all you can eat Indian and so much more, thanks Skule. It's been fun.



Cindy Yan Ki **LAU**



Esther Yee Tak **LAU**



Sonia Marie **LEBOFSKY**



Hyung-Gyun **LEE**

► It seems just like yesterday that I came down to campus for frosh week, but I am graduating already! Studying 4 years of engineering was tough sometimes, but it gave me a great opportunity to meet new people and learn necessary skills! Especially, all the fun I had with my friends and classmates were priceless. Now, I am moving on to the realworld where I hope to find more excitement and fun. Thanks to all my friends and family for the support!



Whitaik **LEE**



Kevin Kai-Chi **LEUNG**



Michael **LEUNG**

► Education at U of T has been a rewarding experience that will last a lifetime. My summer work terms in research were also very worthwhile.

Overview of consoles in 2006:  
- Take over of the NDS (\$150)  
- Release of the Wii (\$280) and PS3 (\$660)



Yang Eileen LI



Joshua LIANG



Cheng Wah Alex LUI



Donald LY



Fanyi MENG



Dean MICHALAGAS

▶ Many thanks to my family and friends who helped me throughout this experience.



Mark MOLCKOVSKY



Eve Joanna MOORE

School's out, Memories past, Don't ever doubt, Our friendship will last.



Leonid MORDOUKHOVSKI



Sanaz MOTAHARI-ASL

Einstein said that all a man needs to be happy is a table, a chair, a bowl of fruit and a violin.

I am not going to argue with a man that would have probably aced our second year quantum physics course.

So that everyone may be happy, I will enjoy this carton of blueberries. Yum.



Jason Clement NG



Leo Wai-Tsun NG



Sonia NG

▶ We've finally survived 4 years of Nsci! Thinking back, I'd have to say that I probably wouldn't have made it through without fellow Nscis to suffer with me! I think it is the people that make the all-nighters an unforgettable experience! Thank you all and please keep in touch!

Enjoyed four great years at UofT, especially with all the all-nighters spent working on computer assignments, labs, or just plain old sc/war3/cs. Met a lot of great people along the way, too bad I didn't get a chance to meet more. Too many clubs to join and people too meet, but too little time. After all is done, the only thing I'll remember is all the fun. I wonder where we'll all be in ten years - FarmPal, still w/ Angie forever =)



Jiafei NIU



Virali Ramubhai PATEL



Jermaine POON

▶ Goodness, we've graduated. Thanks, congrats and good luck to all, especially the cool kids of Infra OT6+PEY. The hard work and studying I am grateful for. The friends I've met along the way - priceless.

To my dragon boat posse: You're all awesome. I love you guys. For five years, Iron Dragons has given me the hardest training, loudest laughs, and best times of my life. Carry on the traditions and make me proud. I'll be cheering from the sidelines.

Now, with rings on our pinkies and hardhats on our heads, we head out. See you out there!



Sandy Shuk-Yan POON



Ilinca POPOVICI



Elena QIRJAZI





Paul RADCLIFFE

► Four life-changing years have passed since this keen and naive student wandered into his first EngSci lecture. Now at the end, I find it hard to imagine a life away from Skule". It will be a new reality without books, professors, midterms, latenight studying, EngSoc and its endless committees, the Lady Godiva Memorial Bnad, BEVERages, concrete canoes, broomball and Earth-Shattering Kabooms!

Thank you Mom for your support throughout the years. And to all my friends, thank you for four years of great memories. I wish you all success and happiness.



Mansi RANJAN



Russell RASQUINHA

# ENGINEERING SCIENCE GRADUATES



Ravivarma RAVEENTHRAN

I would like to thank my family and friends (Suraj, Rafi, Ruxandra, Elena, Arbora, Tanaya, Marko, Marijana...to name a few close ones) who have helped get me to where I am today. Thank You for being there through the good times and the bad. Thank You for supporting me whenever I needed it. I hope to see you all in the years to come and I wish you a successful and satisfying journey through life.



Arbora RESULTAJ



Bryan ROGERSON



Christopher ROSCOE

► Ladies and gentlemen, take my advice: pull down your pants and slide on the ice! And remember, the purity of the soul is to will one thing.

I hope you all enjoyed the trip. Thanks to everyone who helped me out along the way, and thanks for all the memories.



Yi-Hao Alex SHEN



Maryanne SIU



Aingkaran SRIDARAN

► I would like to thank my family for guiding me and the friends I have ignored for the past four years, for sticking with me. I was looking for a famous proverb to include and I found this, "Wise men make proverbs, but fools repeat them." - Samuel Palmer (1805-80).



Sivakrishna SRIKUKENTHIRAN



David Arthur STANLEY



Andrew SUN



Athavan SURESHKUMAR



Dafna SUSSMAN



Kenneth Kin Leung TAM



Adrienne TANUR



Deniz TEMELLI

With this unique education, we can all make a positive difference in this world. Technological innovation has changed society innumerable. And we hold the key to transform new ideas into physical being. Do we have a social responsibility? Some may feel they don't, but I certainly feel up to the challenge. First and foremost, I want to thank my family, for their love and support and for opening a world of possibilities. Their sacrifices will not be in vain.



Quinn THOMSON

► So much has happened in so little time. Getting married to the most wonderful girl is by far the best thing to have happened to me. Engineering Science was a nightmare to begin with, but I wouldn't have changed a thing; it's the challenge I was looking for. Engineering Athletics have been a lot fun to be involved in (broomball is awesome). To everyone else, have a great life and I wish you all success in all your endeavours.



Ada TSANG



Gloria TSENG



Letita TUDOR



Alwin Ming-Doug WAN



Ting WANG

► Mom and dad, thanks for your love and support. Thanks to all my friends for the laughs and tears we shared. And thanks to the professors for their teaching.



Yang WANG



Wei-Te WEN



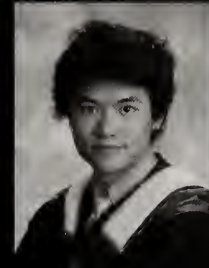
Emily WON



Karen WONG



Owen WONG



Stanley WONG



Ka-Ki YEUNG



Melanie YEUNG



Daniel Kowk Hou YIP

Thanks to all that were part of my life the past 4 years-



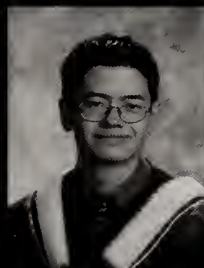
Marcus YIP



Charles YOON



Song Sonny YUE



Daniel ZAIDE

► "And here I am, four years later. As I sit on the peak of this mountain in my life, I ask myself. Why do people climb mountains? Is it because they have something to prove to themselves, or to the world? Or simply because they can. The truth remains, only at the top can we truly reflect on our life below. And so we are left with not only a degree, but more importantly, memories..."



Daniel ZANINI

► Thanks to all my fellow FSAE team members. I would have never been able to predict the path the team lead me on over my four years on it. As a lifelong motorsports fan, joining the team was one of the best decisions I ever made. Best of luck to all UofT Formula SAE Team members, past, present and future.



Cheng ZHENG



Huijing ZHAI





Yi Jun Frank ZHANG

Eric Yi **ZHU**  
Of all the words of tongue or  
pen, the saddest are these:  
it might have been.

# ENGINEERING SCIENCE GRADUATES

## NOT PICTURED:

Vahe <b>AKBARIAN</b>	Jonathan <b>PERRAS</b>
Adrian Zsombor <b>AMANCI</b>	Kwok-Leung <b>PO</b>
Ali <b>ASHRAF</b>	Cheng <b>QIAN</b>
Waleed <b>AYOUB</b>	Kazi Shefaet <b>RAHMAN</b>
Anthony <b>BALKISSOON</b>	Mark <b>SCHROTER</b>
Robert <b>BARRON</b>	Suraj <b>SHAH</b>
Eral <b>BELE</b>	Yuan <b>SHEN</b>
Steven <b>BENTON</b>	Brian <b>SHUVE</b>
Michael <b>BREGIN</b>	Shaun <b>SILVEIRA</b>
Mark Matthew Paul <b>CHAMPION DWYER</b>	Han Sheng <b>SUN</b>
Jasper <b>CHAN</b>	Robert <b>SVALUTO</b>
Xida <b>CHEN</b>	Aaron <b>TAN</b>
Tony Chang-Yi <b>CHENG</b>	Kevin Kai-Wen <b>TEH</b>
Wing-Yee <b>CHEUNG</b>	Mathiruban <b>THARMALINGAM</b>
Jo-Yu Joe <b>CHOU</b>	Francis <b>TONG</b>
Eric K <b>CHUNG</b>	Phillip <b>TRIPP</b>
Siu Kei Terence <b>CHUNG</b>	Chia-Wei Joseph <b>TSAI</b>
Ryan Francis <b>DONNELLY</b>	Antonias <b>VANNIASINGHE</b>
Yi <b>DU</b>	Qian Andrew <b>WANG</b>
Ali <b>FEIZMOHAMMADI</b>	Stephen Shih-Hong <b>WANG</b>
Ti Kan <b>FENG</b>	Yifei <b>WANG</b>
Nir <b>FRIEDMAN</b>	Christopher <b>WILMER</b>
James <b>GLEDHILL</b>	Piotr <b>WOLOWSKI</b>
Max <b>GONG</b>	Eric <b>WONG</b>
Michael <b>HELANDER</b>	Karen Jane <b>WONG</b>
Jeffrey Brendan <b>HEMINGWAY</b>	Nan <b>YANG</b>
Jesse Michael <b>HO</b>	Jian Ming <b>YU</b>
Joe <b>HO</b>	Eugene <b>EVGUENI ZASSOKO</b>
James Chiabond <b>HUANG</b>	Nazlee <b>ZEBARDAST</b>
Kevin Jeremy <b>HURLEY</b>	Fan <b>ZHANG</b>
Xiao <b>JIN</b>	Ke <b>ZHANG</b>
Sriram <b>KALYANASUNDARAM</b>	
Yao Tung David <b>KUO</b>	
Alexandru <b>LACATUS</b>	
Brian <b>LAM</b>	
Roman <b>LEIFER</b>	
David <b>LI</b>	
Kelvin <b>LI</b>	
Careesa Chang <b>LIU</b>	
Man Long <b>LO</b>	
Benjamin James <b>MAHAR</b>	
Glenn <b>MCIELWAIN</b>	
John <b>MCLEOD</b>	
Graham <b>MURDOCH</b>	
Madis <b>ORG</b>	
Xiaoyu <b>OUYANG</b>	

The key to engineering.





IN THIS ISSUE:

2	Dean	3	Vice Dean	4	Registrar	5	Career Center	6	Alumni Relations	7	EngSoc Office Manager	8	First Year Chair	9	ENG SOC	10	Phi Kappa	12	Phi Kappa	13	Phi Kappa	21
14	VP Academic	15	VP Comm	16	CRO, Speaker	17	Webmaster, CompSys Admin	18	Archivist, EngCom Chair	19	Sponsorship, Phi Kappa	20	Phi Kappa	21	Phi Kappa	22	Phi Kappa	23	Phi Kappa	24	Phi Kappa	25
26	Phi Kappa	27	Phi Kappa	28	Phi Kappa	29	Phi Kappa	30	Phi Kappa	31	Phi Kappa	32	Phi Kappa	33	Phi Kappa	34	Phi Kappa	35	Phi Kappa	36	Phi Kappa	37
38	Phi Kappa	39	Phi Kappa	40	Phi Kappa	41	Phi Kappa	42	Phi Kappa	43	Phi Kappa	44	Phi Kappa	45	Phi Kappa	46	Phi Kappa	47	Phi Kappa	48	Phi Kappa	49
50	Phi Kappa	51	Phi Kappa	52	Phi Kappa	53	Phi Kappa	54	Phi Kappa	55	Phi Kappa	56	Phi Kappa	57	Phi Kappa	58	Phi Kappa	59	Phi Kappa	60	Phi Kappa	61
62	Phi Kappa	63	Phi Kappa	64	Phi Kappa	65	Phi Kappa	66	Phi Kappa	67	Phi Kappa	68	Phi Kappa	69	Phi Kappa	70	Phi Kappa	71	Phi Kappa	72	Phi Kappa	73
74	Phi Kappa	75	Phi Kappa	76	Phi Kappa	77	Phi Kappa	78	Phi Kappa	79	Phi Kappa	80	Phi Kappa	81	Phi Kappa	82	Phi Kappa	83	Phi Kappa	84	Phi Kappa	85
86	Phi Kappa	87	Phi Kappa	88	Phi Kappa	89	Phi Kappa	90	Phi Kappa	91	Phi Kappa	92	Phi Kappa	93	Phi Kappa	94	Phi Kappa	95	Phi Kappa	96	Phi Kappa	97
98	Phi Kappa	99	Phi Kappa	100	Phi Kappa	101	Phi Kappa	102	Phi Kappa	103	Phi Kappa	104	Phi Kappa	105	Phi Kappa	106	Phi Kappa	107	Phi Kappa	108	Phi Kappa	109
110	Phi Kappa	111	Phi Kappa	112	Phi Kappa	113	Phi Kappa	114	Phi Kappa	115	Phi Kappa	116	Phi Kappa	117	Phi Kappa	118	Phi Kappa	119	Phi Kappa	120	Phi Kappa	121